

Mike Dunleavy, Governor Julie Sande, Commissioner Keith Kurber II, Chairman

### Regulatory Commission of Alaska

June 26, 2023

In reply refer to: Finance Section Letter Order No.: L2300184

Notice of calculation of Power Cost Equalization (PCE) amount changes due to the base rate change effective July 1, 2023.

On June 13, 2023, the Commission established a new base rate of 19.35 cents per kilowatt-hour (kWh) for PCE calculations.<sup>1</sup>

On June 23, 2023, the Commission approved PCE amounts for the non-regulated utilities listed in the attached Staff memo, which includes a summary of the Commission Staff's calculation of the new PCE amounts that are effective for billings rendered on or after July 1, 2023.

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

BY DIRECTION OF THE COMMISSION

Sincerely,

REGULATORY COMMISSION OF ALASKA

Kevin Auf Der Heide

Kevin AufDerHeide (Jun 23, 2023 10:25 AKDT)

Kevin AufDerHeide Finance Section Manager

cc: Tim Sandstrom, Alaska Energy Authority

<sup>&</sup>lt;sup>1</sup> A hearing was held on June 13, 2023, for U-23-010, which established the base amount of\$0.1935/kWh for FY2024 Power Cost Equalization calculations.

# UNREGULATED UTILITY POWER COST EQUALIZATION MEMORANDUM

			Date	June 23, 2023
File No.: Variou	ıs (see attached	memo)		
Name of Utility:	Various (see at	tached memo)		
☐ Annual Update ☐ Fuel Cost Upd ☐ Base Rate Ch ☐ Other _FY24	late	□ N □ k	COPA Review Ion-Fuel Cost Cl Wh Sales Chang 58 to \$0.1935	
STAFF RECOMME	ENDATIONS:			
memo, for base rate	the utilities listed from \$0.1958/k' om the change a	on the attached Wh to \$0.1935	I schedules to re (kWh.1 The cha bills rendered on	unts per the attached flect the change in PCE nges in PCE amounts or after July 1, 2023.  lity Financial Analyst
Commission decis	ion re. this recon	nmendation:		
	ite (if different om 6/23/23)	I Concur	I Do Not Concur	I Will Write A Dissenting Statement *
Doyle		<u>80</u>		
Espindola		<u>JE</u>		
Pickett		<b>€</b> ME		
Wilson		<u>Queu</u> gion		
Special Instructions statement, otherwise,				he Commissioner for the n Letter or Order.

<sup>&</sup>lt;sup>1</sup> A hearing was held on June 13, 2023, for U-23-010, which established the base amount of \$0.1935/kWh for FY2024 Power Cost Equalization calculations.

### Memorandum

TO:

Keith Kurber II, Chairman

DATE: June 23, 2023

Robert A. Doyle John Espindola Robert M. Pickett Janis W. Wilson

FROM:

Brenda Cox

**Utility Financial Analyst** 

RE: Base Rate Change

FY2024

### Recommendations

Staff recommends the Commission approve the Power Cost Equalization (PCE) amounts calculated by Staff in accordance with the base rate change from \$0.1958/kWh to \$0.1935/kWh, effective for bills rendered on or after July 1, 2023.

### **Conditions for Approval**

Standard reminder language for notice specifications, efficiency, and fuel cost updates should be included in the By Direction Letter to the utilities.

## Summary

Staff has calculated PCE amounts for the PCE participating utilities shown on the attached Schedule BKC-1 and PCE Amount Summaries.<sup>2</sup> Copies of Appendix 1 (PCE Calculation) for each utility, showing the prior and revised PCE amounts, are attached to the original memo to be signed by the Commissioners.<sup>3</sup> Subsequent to Commission approval, each utility will be mailed a letter order advising them of the revised amounts and effective date, along with a copy of this memo and the respective utility's Appendix 1 calculation.

Staff will also fax, email, or call the affected utilities in order to expedite the notification process.

Signature: Keith Kurber //
Keith Kurber II (Jun 23, 2023 07:47 AKDT)

Email: keith.kurber@alaska.gov

Email: bob.doyle@alaska.gov

Signature: Bob Doyle

Signature: Bob Pickett (Jun 23, 2023 08:46 AKDT)

Email: bob.pickett@alaska.gov

Signature: Janis W. Wilson

Mis W. Wilson (Jun 23, 2023 09:08 AKDT)

Email: janis.wilson@alaska.gov

June 28, 2022

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Signature: John Espindola

John Espindola (Jun 23, 2023 08:44 AKDT) Email: John.Espindola@Alaska.gov

<sup>&</sup>lt;sup>2</sup> PCE Amount Summaries are for Alaska Village Electric Cooperative (AVEC) and North Slope Borough Power and Light (NSPL).

<sup>&</sup>lt;sup>3</sup> PCE Calculations for AVEC PC93-0519R and NSPL PC38-1215Q are included on separate Appendices.

### Schedule BKC-1

# Base Rate Change to \$0.1935

Effective July 1, 2023

Utility Name Rate Description	Interim (I) Permanent (P)	Prior Approved (cents/kWh)	Recalculated For Base Rate Change (Staff Recommended) (cents/kWh)
Akhiok, City of All	Р	PC80-0417J 32.44	PC80-0417K 32.66
Akiachak Native Community Electric Company Residential Community Bldg. Community Facilities	Р	PC29-0317O 33.19 33.19 33.19	PC29-0317P 33.41 33.41 33.41
Akiak, City of All	Р	PC49-0518I 32.95	PC49-0518J 33.16
Akutan, City of Residential Community Facilities	Р	PC55-1020F 75.42 75.42	PC55-1020G 75.65 75.65
Alutiiq Power Company All	Р	PC67-0417L 50.42	PC67-0417M 50.65
Arctic Village Electric Company Residential Community Facilities	Р	PC65-0121I 76.40 76.40	PC65-0121J 76.62 76.62
Atka, City of Residential Community Facility	Р	PC36-0922 33.07 33.07	PC36-0922A 33.29 33.29
Atmautluak Joint Utilities  All	Р	PC13-0518Q 46.42	PC13-0518R 46.65
Beaver Village Electrical Utilities Residential Community Facilities	Р	PC52-1017W 70.42 73.76	PC52-1017X 70.65 73.98
Birch Creek Tribal Council d/b/a Birch Creek Electric Residential Community Facility	Р	PC66-0217Q 76.40 76.40	PC66-0217R 76.62 76.62
Buckland, City of Residential Community Facilities	Р	PC78-1119I 29.42 29.42	PC78-1119J 29.65 29.65
Chalkyitsik Village Energy System Residential All Others	Р	PC27-0417L 67.72 67.72	PC27-0417M 67.93 67.93
Chenega IRA Village Council All	Р	PC68-0421E 76.40	PC68-0421F 76.62

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# Base Rate Change to \$0.1935

Effective July 1, 2023

Utility Name Rate Description	Interim (I) Permanent (P)	Prior Approved (cents/kWh)	Recalculated For Base Rate Change (Staff Recommended) (cents/kWh)
Chignik Lagoon Power Utility Residential Small Community Facilities 0 to 500 kWh Small Community Facilities 501 and above	Р	PC92-0523 62.18 62.18 62.18	PC92-0523A 62.40 62.40 62.40
Chignik Lake Electric All	Р	PC83-0421B 43.55	PC83-0421C 43.77
Chignik, City of All	Р	PC31-0918N 17.10	PC31-0918O 17.31
Chitina Electric, Inc. Residential Community Facilities First 8,120 kWh Community Facilities Over 8,120 kWh	Р	PC26-0422F 76.40 76.40 76.40	PC26-0422G 76.62 76.62 76.62
Circle Electric, LLC All	Р	PC70-0317LLL 67.29	PC70-0317MMM 67.51
City of False Pass Residential Community	Р	PC60-1121E 47.86 47.86	PC60-1121F 48.10 48.10
Clarks Point, City of Residential Community Facilities	Р	PC84-1116S 73.74 73.75	PC84-1116T 73.97 73.97
Cordova Electric Cooperative, Inc. Residential - First 500/kWh Residential - Over 501/kWh Boat Harbor first 500 kWh Boat Harbor Over 500 kWh General Service 0 to 500 kWh General Service over 500 kWh Large Power 0 to 5,000 kWh Large Power 5,001 to 20,000 kWh Large Power 5,001 to 20,000 kWh Street lights	P	PC15-0417VVV 8.77 8.77 8.77 8.77 8.77 7.06 5.86 3.86 1.80 8.77	PC15-0417WWW 8.99 8.99 8.99 8.99 7.29 6.09 4.09 2.03 8.99
Diomede, City of All	Р	PC40-1019G 37.32	PC40-1019H 37.54
Egegik, City of Single Phase Three Phase Special	Р	PC82-1216P 45.18 45.18 45.18	PC82-1216Q 45.40 45.40 45.40
Elfin Cove Electric Utility Residential Community Facilities	Р	PC69-1022B 54.85 54.85	PC69-1022C 55.06 55.06
Galena, City of All	Р	PC74-1120E 40.02	PC74-1120F 40.25

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### Schedule BKC-1

# Base Rate Change to \$0.1935

Effective July 1, 2023

Utility Name Rate Description	Interim (I) Permanent (P)	Prior Approved (cents/kWh)	Recalculated For Base Rate Change (Staff Recommended) (cents/kWh)
Golovin, City of All	Р	PC03-1016P 23.15	PC03-1016Q 23.37
Hughes Power & Light Co.	<b>P</b> ,	PC09-0917V 70.92	PC09-0917W 71.14
Igiugig Village Council Residential Up to 700 kWhs >700 kWhs	P	PC23-1221K 71.99 71.99 49.42	PC23-1221L 72.22 72.22 49.65
I-N-N Electric Cooperative Residential Comm. Fac. 0-1,000 IWh Comm. Fac. 1,001 - 15,000 kWh Comm. Fac. 15,001 and above	Р	PC86-0517K 37.13 37.13 37.13 32.29	PC86-0517L 37.34 37.34 37.34 32.52
Inside Passage Electric Cooperative, Inc. Residential Small Community Facilities - All kWh Large Community Facilities	P	PC89-0423 32.56 32.56 32.56	PC89-0423A 32.78 32.78 32.78
Ipnatchiaq Electric Company All	Р	PC44-1018J 40.81	PC44-1018K 41.03
King Cove, City of All	Р	PC42-1016I 0.00	PC42-1016J 0.00
Kipnuk Light Plant Residential Community Facility	Р	PC87-0619F 49.44 49.44	PC87-0619G 49.67 49.67
Kokhanok Village Council All	Р	PC59-0315U 70.42	PC59-0315V 70.65
Kotzebue Electric Assn., Inc. Residential Small Comm/Pub Bldgs. LP- Lg. Power First 63 kWh	P	PC91-0521E 20.15 20.15 20.15 20.15	PC91-0521F 20.37 20.37 20.37 20.37
Koyukuk, City of All	Р	PC79-1116I 38.65	PC79-1116J 38.87
Kuiggluum Kallugvia, Kwethluk Inc. d/b/a Residential Community Facility	Р	PC58-1114S 32.42 32.71	PC58-1114T 32.65 32.93
Kwig Power Company Residential Water Treatment Plant Village Clinic	Р	PC24-0317J 35.75 35.75 35.75	PC24-0317K 35.97 35.97 35.97

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Schedule BKC-1

Base Rate Change to \$0.1935

Effective July 1, 2023 **Utility Name** 

Utility Name			Recalculated For Base
Rate Description	Interim (I) Permanent (P)	Prior Approved (cents/kWh)	Rate Change (Staff Recommended)
Levelock Electric Cooperative Inc. Residential Community Facilities	P	PC28-0518J 64.30 64.30	(cents/kWh) PC28-0518K 64.53 64.53
Lime Village Traditional Council Residential Community	Р	PC94-0119G 76.40 76.40	PC94-0119H 76.62 76.62
Manokotak Power Company All	Р	PC77-1119H 25.22	PC77-1119I 25.44
Naknek Electric Association, Inc. Residential Single Phase First 1,000 kWh Single Phase Over 1,000 kWh Three Phase First 1,000 kWh Three Phase Over 1,000 kWh Large Power Large Power - Seasonal	Р	PC32-0421D 36.54 37.70 37.70 37.70 35.26 37.70 37.70	PC32-0421E 36.77 37.91 37.91 37.91 35.49 37.91 37.91
Napakiak Ircinraq Power Co. Residential Community Facilities	Р	PC104-0121I 26.32 26.32	PC104-0121J 26.53 26.53
Napaskiak Electric Utility Residential Community Facilities	Р	PC35-0318L 31.35 31.35	PC35-0318M 31.57 31.57
Naterkaq Light Plant Residential Community	Р	PC10-0617T 41.62 41.62	PC10-0617U 41.84 41.84
Nelson Lagoon Electric Coop., Inc. Residential Community	Р	PC02-0417K 64.42 64.42	PC02-0417L 64.65 64.65
New Koliganek Village Council All	Р	PC41-0522 30.42	PC41-0522A 30.65
Nikolai Light & Power Utility All	Р	PC04-0917K 66.51	PC04-0917L 66.73
Nome Joint Utility System Single-Phase Service Within City Limits Single-Phase Service Outside City Limits Three-Phase Service Within City Limits Three-Phase Service Outside City Limits Interruptible Three-Phase Service Within City Limits Three-Phase Service Outside City Limits Single-Phase Service Within City Limits Single-Phase Service Within City Limits Three-Phase Service Outside City Limits Interruptible	Р	PC33-0518J 18.80 18.80 18.80 18.80 18.80 18.80 18.80 18.80 18.80 18.80	PC33-0518K 19.02 19.02 19.02 19.02 19.02 19.02 19.02 19.02 19.02

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### Schedule BKC-1

# Base Rate Change to \$0.1935

Effective July 1, 2023

Utility Name			Recalculated For Base
Rate Description	Interim (I) Permanent (P)	Prior Approved (cents/kWh)	Rate Change (Staff Recommended)
Nunam Iqua Electric Company Residential Community Facilities	P	PC61-0419J 33.17 33.17	(cents/kWh) PC61-0419K 33.39 33.39
Nushagak Electric & Telephone Coop., Inc. Residential Under 20 KW Over 20 KW	Р	PC81-0318S 25.63 25.63 25.63	PC81-0318T 25.85 25.85 25.85
Ouzinkie, City of Residential Community Facilities	Р	PC34-0920T 18.94 24.94	PC34-0920U 19.17 25.17
Pedro Bay Village Electric Utility All	Р	PC51-0120Y 62.09	PC51-0120Z 62.32
Pelican, City of Residential up to 750 kWh Community up to 6,510 kWh Community over 6,511 kWh	Р	PC105-1220L 5.83 18.72 15.42	PC105-1220M 6.06 18.94 15.65
Perryville Electric Utility  All	Р	PC48-0319F 14.95	PC48-0319G 15.17
Pilot Point Electrical All	Р	PC46-1018J 40.42	PC46-1018K 40.65
Port Heiden, City of All	. <b>P</b>	PC53-1017K 45.31	PC53-1017L 45.52
Puvurnaq Power Company Safewater Facilities All Others	Р	PC07-0422A 38.34 38.34	PC07-0422B 38.55 38.55
Rampart Village Council Electric Utility Residential Community Facilities	Р	PC47-0214OO 61.91 61.91	PC47-0214PP 62.14 62.14
Ruby, City of Residential Community Facilities	Р	PC22-0917N 55.42 34.42	PC22-0917O 55.65 34.65
St. George Municipal Electric Utility Residential All Others	Р	PC21-0322 76.40 76.40	PC21-0322A 76.62 76.62
St. Paul, City of Residential Community Facility	Р	PC19-0320R 37.42 44.42	PC19-0320S 37.65 44.65
Stevens Village Energy Systems Residential Community	Р	PC18-0323 0.00 0.00	PC18-0323A 0.00 0.00

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### Schedule BKC-1

Base Rate Change to \$0.1935

Effective July 1, 2023 Utility Name

Utility Name Rate Description	Interim (I) Permanent (P)	Prior Approved (cents/kWh)	Recalculated For Base Rate Change (Staff Recommended)
Takotna Community Association	Р	PC17-0922 71.18	(cents/kWh) PC17-0922A 71.40
Tanalian Electric Cooperative, Inc. Residential	Р	PC90-1118DD 61.49	PC90-1118EE 61.71
Tatitlek Electric Utility All	Р	PC16-0316EE 72.42	PC16-0316FF 72.65
Tenakee Springs Electric Utility Dept., City of Tenakee All	Р	PC20-0916CC 46.48	PC20-0916DD 46.70
Tuluksak Traditional Power Utilities All	Р	PC63-0319F 31.17	PC63-0319G 31.39
Tuntutuliak Community Service Assn. Residential and Washeteria All Other community Facilities	Р	PC12-0518L 45.42 45.42	PC12-0518M 45.65 45.65
Twin Hills Village Council All	Р	PC109-1222 26.82	PC109-1222A 27.03
Umnak Power Company Residential Community Facilities	Р	PC56-0518I 55.42 55.42	PC56-0518J 55.65 55.65
Unalakleet Valley Electric Cooperative, Inc. Residential Community Facilities	Р	PC125-0422B 30.87 30.87	PC125-0422C 31.09 31.09
Unalaska, City of Residential Small General Large General Industrial	P	PC39-1018CC 18.33 18.33 18.33 18.33	PC39-1018DD 18.55 18.55 18.55 18.55
Ungusraq Power Company All	Р	PC25-0422 60.42	PC25-0422A 60.65
Village of Venetie	Р	PC73-0221J 70.42	PC73-0221K 70.65
White Mountain, City of All	Р	PC57-0916N 32.40	PC57-0916O 32.61

Akhiok, City of Power Cost Equalization Calculation Base Rate Change to \$0.1935 Effective July 1, 2023

	PC80-0417J Prior	PC80-0417K
	Commission	Staff
	Approval	Recommended
A. Test Period kWh Sales	265,373	265,373
B. Non-Fuel Power Costs (NFPC)	42,989	42,989
C. NFPC/kWh (B / A)	\$0.1620	\$0.1620
D. Fuel/Purchased Power Costs (FPPC)	99,600	99,600
E. FPPC/kWh (D / A)	\$0.3753	\$0.3753
F. Total Power Costs/kWh (C + E)	\$0.5373	\$0.5373
G. Base Rate	\$0.1958	\$0.1935
H. Eligible Costs/kWh (F - G)	\$0.3415	\$0.3438
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/23)	\$0.8042	\$0.8065
J. Lesser of H or I	\$0.3415	\$0.3438
K. Average Class Rate		
All	\$0.5997	\$0.6020
L. P C E (Lesser of: J x 95% or K)		
All	\$0.3244	\$0.3266
M. Funding Level in Effect	100.00%	100.00%
All	\$0.3244	\$0.3266

Akiachak Native Community Electric Company Power Cost Equalization Calculation Base Rate Change to \$0.1935 Effective July 1, 2023

Ellective suly 1, 2025	PC29-0317O Prior Commission	PC29-0317P Staff
	Approval	Recommended
A. Test Period kWh Sales	1,784,155	1,784,155
B. Non-Fuel Power Costs (NFPC)	401,291	401,291
C. NFPC/kWh (B / A)	\$0.2249	\$0.2249
D. Fuel/Purchased Power Costs (FPPC)	571,388	571,388
E. FPPC/kWh (D / A)	\$0.3203	\$0.3203
F. Total Power Costs/kWh (C + E)	\$0.5452	\$0.5452
G. Base Rate	\$0.1958	\$0.1935
H. Eligible Costs/kWh (F - G)	\$0.3494	\$0.3517
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/23)	\$0.8042	\$0.8065
J. Lesser of H or I	\$0.3494	\$0.3517
K. Average Class Rate		
Residential	\$0.4042	\$0.4065
Community Bldg.	\$0.4042	\$0.4065
Community Facilities	\$0.7042	\$0.7065
L. P C E (Lesser of: J x 95% or K)		
Residential	\$0.3319	\$0.3341
Community Bldg.	\$0.3319	\$0.3341
Community Facilities	\$0.3319	\$0.3341
M. Funding Level in Effect	100.00%	100.00%
Residential	\$0.3319	\$0.3341
Community Bldg.	\$0.3319	\$0.3341
Community Facilities	\$0.3319	\$0.3341

Akiak, City of
Power Cost Equalization Calculation
Base Rate Change to \$0.1935
Effective July 1, 2023

	PC49-0518I Prior	PC49-0518J
	Commission Approval	Staff Recommended
A. Test Period kWh Sales	1,129,982	1,129,982
B. Non-Fuel Power Costs (NFPC)	175,954	175,954
C. NFPC/kWh (B / A)	\$0.1557	\$0.1557
D. Fuel/Purchased Power Costs (FPPC)	437,160	437,160
E. FPPC/kWh (D / A)	\$0.3869	\$0.3869
F. Total Power Costs/kWh (C + E)	\$0.5426	\$0.5426
G. Base Rate	\$0.1958	\$0.1935
H. Eligible Costs/kWh (F - G)	\$0.3468	\$0.3491
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/23)	\$0.8042	\$0.8065
J. Lesser of H or I	\$0.3468	\$0.3491
K. Average Class Rate		
All	\$0.3342	\$0.3365
L. P C E (Lesser of: J x 95% or K)		
All	\$0.3295	\$0.3316
M. Funding Level in Effect	100.00%	100.00%
All	\$0.3295	\$0.3316
		,

Akutan, City of
Power Cost Equalization Calculation
Base Rate Change to \$0.1935
Effective July 1, 2023

Ellective July 1, 2023	PC55-1020F <b>Prior</b>	PC55-1020G
	Commission Approval	Staff Recommended
A. Test Period kWh Sales	506,673	506,673
B. Non-Fuel Power Costs (NFPC)	373,905	373,905
C. NFPC/kWh (B / A)	\$0.7380	\$0.7380
D. Fuel/Purchased Power Costs (FPPC)	237,785	237,785
E. FPPC/kWh (D / A)	\$0.4693	\$0.4693
F. Total Power Costs/kWh (C + E)	\$1.2073	\$1.2073
G. Base Rate	\$0.1958	\$0.1935
H. Eligible Costs/kWh (F - G)	\$1.0115	\$1.0138
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/23)	\$0.8042	\$0.8065
J. Lesser of H or I	\$0.8042	\$0.8065
K. Average Class Rate		
Residential	\$0.7542	\$0.7565
Community Facilities	\$0.7542	\$0.7565
L. P C E (Lesser of: J x 95% or K)		
Residential	\$0.7542	\$0.7565
Community Facilities	\$0.7542	\$0.7565
M. Funding Level in Effect	100.00%	100.00%
Residential	\$0.7542	\$0.7565
Community Facilities	\$0.7542	\$0.7565

Alutiiq Power Company
Power Cost Equalization Calculation
Base Rate Change to \$0.1935
Effective July 1, 2023

	PC67-0417L Prior	PC67-0417M
	Commission	Staff
	Approval	Recommended
A. Test Period kWh Sales	191,854	191,854
B. Non-Fuel Power Costs (NFPC)	54,916	54,916
C. NFPC/kWh (B / A)	\$0.2862	\$0.2862
D. Fuel/Purchased Power Costs (FPPC)	86,249	86,249
E. FPPC/kWh (D / A)	\$0.4496	\$0.4496
F. Total Power Costs/kWh (C + E)	\$0.7358	\$0.7358
G. Base Rate	\$0.1958	\$0.1935
H. Eligible Costs/kWh (F - G)	\$0.5400	\$0.5423
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/23)	\$0.8042	\$0.8065
J. Lesser of H or I	\$0.5400	\$0.5423
K. Average Class Rate		
All	\$0.5042	\$0.5065
L. P C E (Lesser of: J x 95% or K)		
All	\$0.5042	\$0.5065
M. Funding Level in Effect	100.00%	100.00%
All	\$0.5042	\$0.5065

Arctic Village Electric Company Power Cost Equalization Calculation Base Rate Change to \$0.1935 Effective July 1, 2023

	PC65-0121I Prior	PC65-0121J
	Commission	Staff
	Approval	Recommended
A. Test Period kWh Sales	534,678	534,678
B. Non-Fuel Power Costs (NFPC)	186,081	186,081
C. NFPC/kWh (B / A)	\$0.3480	\$0.3480
D. Fuel/Purchased Power Costs (FPPC)	395,203	395,203
E. FPPC/kWh (D / A)	\$0.7391	\$0.7391
F. Total Power Costs/kWh (C + E)	\$1.0871	\$1.0871
G. Base Rate	\$0.1958	\$0.1935
H. Eligible Costs/kWh (F - G)	\$0.8913	\$0.8936
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/23)	\$0.8042	\$0.8065
J. Lesser of H or I	\$0.8042	\$0.8065
K. Average Class Rate		
Residential	\$0.8042	\$0.8065
Community Facilities	\$0.8042	\$0.8065
L. P C E (Lesser of: J x 95% or K)		
Residential	\$0.7640	\$0.7662
Community Facilities	\$0.7640	\$0.7662
M. Funding Level in Effect	100.00%	100.00%
Residential	\$0.7640	\$0.7662
Community Facilities	\$0.7640	\$0.7662

Atka, City of
Power Cost Equalization Calculation
Base Rate Change to \$0.1935
Effective July 1, 2023

	PC36-0922 <b>Prior</b>	PC36-0922A
	Commission	Staff
	Approval	Recommended
A. Test Period kWh Sales	346,546	346,546
B. Non-Fuel Power Costs (NFPC)	151,438	151,438
C. NFPC/kWh (B / A)	\$0.4370	\$0.4370
D. Fuel/Purchased Power Costs (FPPC)	37,045	37,045
E. FPPC/kWh (D / A)	\$0.1069	\$0.1069
F. Total Power Costs/kWh (C + E)	\$0.5439	\$0.5439
G. Base Rate	\$0.1958	\$0.1935
H. Eligible Costs/kWh (F - G)	\$0.3481	\$0.3504
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/23)	\$0.8042	\$0.8065
J. Lesser of H or I	\$0.3481	\$0.3504
K. Average Class Rate		
Residential	\$0.4292	\$0.4315
Community Facility	\$0.4292	\$0.4315
L. P C E (Lesser of: J x 95% or K)		
Residential	\$0.3307	\$0.3329
Community Facility	\$0.3307	\$0.3329
M. Funding Level in Effect	100.00%	100.00%
Residential	\$0.3307	\$0.3329
Community Facility	\$0.3307	\$0.3329

# **Atmautluak Joint Utilities**

Power Cost Equalization Calculation Base Rate Change to \$0.1935 Effective July 1, 2023

	PC13-0518Q Prior	PC13-0518R
•	Commission	Staff
	Approval	Recommended
A. Test Period kWh Sales	476,269	476,269
B. Non-Fuel Power Costs (NFPC)	149,171	149,171
C. NFPC/kWh (B / A)	\$0.3132	\$0.3132
D. Fuel/Purchased Power Costs (FPPC)	247,215	247,215
E. FPPC/kWh (D / A)	\$0.5191	\$0.5191
F. Total Power Costs/kWh (C + E)	\$0.8323	\$0.8323
G. Base Rate	\$0.1958	\$0.1935
H. Eligible Costs/kWh (F - G)	\$0.6365	\$0.6388
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/23)	\$0.8042	\$0.8065
J. Lesser of H or I	\$0.6365	\$0.6388
K. Average Class Rate		
All	\$0.4642	\$0.4665
L. P C E (Lesser of: J x 95% or K)		
All	\$0.4642	\$0.4665
M. Funding Level in Effect	100.00%	100.00%
All	\$0.4642	\$0.4665

Beaver Village Electrical Utilities
Power Cost Equalization Calculation
Base Rate Change to \$0.1935
Effective July 1, 2023

	PC52-1017W Prior	PC52-1017X
	Commission	Staff
	Approval	Recommended
A. Test Period kWh Sales	251,156	251,156
B. Non-Fuel Power Costs (NFPC)	117,033	117,033
C. NFPC/kWh (B / A)	\$0.4660	\$0.4660
D. Fuel/Purchased Power Costs (FPPC)	127,139	127,139
E. FPPC/kWh (D / A)	\$0.5062	\$0.5062
F. Total Power Costs/kWh (C + E)	\$0.9722	\$0.9722
G. Base Rate	\$0.1958	\$0.1935
H. Eligible Costs/kWh (F - G)	\$0.7764	\$0.7787
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/23)	\$0.8042	\$0.8065
J. Lesser of H or I	\$0.7764	\$0.7787
K. Average Class Rate		
Residential	\$0.7042	\$0.7065
Community Facilities	\$0.8042	\$0.8065
L. P C E (Lesser of: J x 95% or K)		
Residential	\$0.7042	\$0.7065
Community Facilities	\$0.7376	\$0.7398
M. Funding Level in Effect	100.00%	100.00%
Residential	\$0.7042	\$0.7065
Community Facilities	\$0.7376	\$0.7398
-		

# Birch Creek Tribal Council d/b/a Birch Creek Electric

**APPENDIX 1** 

Power Cost Equalization Calculation Base Rate Change to \$0.1935 Effective July 1, 2023

	PC66-0217Q <b>Prio</b> r	PC66-0217R
	Commission	Staff
	Approval	Recommended
A. Test Period kWh Sales	85,573	85,573
B. Non-Fuel Power Costs (NFPC)	63,809	63,809
C. NFPC/kWh (B / A)	\$0.7457	\$0.7457
D. Fuel/Purchased Power Costs (FPPC)	51,246	51,246
E. FPPC/kWh (D / A)	\$0.5989	\$0.5989
F. Total Power Costs/kWh (C + E)	\$1.3446	\$1.3446
G. Base Rate	\$0.1958	\$0.1935
H. Eligible Costs/kWh (F - G)	\$1.1488	\$1.1511
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/23)	\$0.8042	\$0.8065
J. Lesser of H or I	\$0.8042	\$0.8065
K. Average Class Rate		
Residential	\$0.9542	\$0.9565
Community Facility	\$0.9542	\$0.9565
L. P C E (Lesser of: J x 95% or K)		
Residential	\$0.7640	\$0.7662
Community Facility	\$0.7640	\$0.7662
M. Funding Level in Effect	100.00%	100.00%
Residential	\$0.7640	\$0.7662
Community Facility	\$0.7640	\$0.7662

Buckland, City of
Power Cost Equalization Calculation
Base Rate Change to \$0.1935
Effective July 1, 2023

Lifective July 1, 2023	PC78-1119I Prior Commission Approval	PC78-1119J Staff Recommended
A. Test Period kWh Sales	1,528,203	1,528,203
B. Non-Fuel Power Costs (NFPC)	186,641	186,641
C. NFPC/kWh (B / A) D. Fuel/Purchased Power Costs (FPPC) E. FPPC/kWh (D / A) F. Total Power Costs/kWh (C + E) G. Base Rate H. Eligible Costs/kWh (F - G) I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/23) J. Lesser of H or I	\$0.1221 708,758 \$0.4638 \$0.5859 \$0.1958 \$0.3901 \$0.8042 \$0.3901	\$0.1221 708,758 \$0.4638 \$0.5859 \$0.1935 \$0.3924 \$0.8065 \$0.3924
<ul> <li>K. Average Class Rate</li> <li>Residential</li> <li>Community Facilities</li> <li>L. P C E (Lesser of: J x 95% or K)</li> <li>Residential</li> <li>Community Facilities</li> </ul>	\$0.2942 \$0.2942 \$0.2942 \$0.2942	\$0.2965 \$0.2965 \$0.2965 \$0.2965
M. Funding Level in Effect Residential Community Facilities	100.00% \$0.2942 \$0.2942	100.00% \$0.2965 \$0.2965

Chalkyitsik Village Energy System
Power Cost Equalization Calculation
Base Rate Change to \$0.1935
Effective July 1, 2023

	PC27-0417L Prior	PC27-0417M
	Commission Approval	Staff Recommended
A. Test Period kWh Sales	246,931	246,931
B. Non-Fuel Power Costs (NFPC)	40,574	40,574
C. NFPC/kWh (B / A)	\$0.1643	\$0.1643
D. Fuel/Purchased Power Costs (FPPC)	183,795	183,795
E. FPPC/kWh (D / A)	\$0.7443	\$0.7443
F. Total Power Costs/kWh (C + E)	\$0.9086	\$0.9086
G. Base Rate	\$0.1958	\$0.1935
H. Eligible Costs/kWh (F - G)	\$0.7128	\$0.7151
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/23)	\$0.8042	\$0.8065
J. Lesser of H or I	\$0.7128	\$0.7151
K. Average Class Rate		
Residential	\$0.7542	\$0.7565
All Others	\$0.9542	\$0.9565
L. P C E (Lesser of: J x 95% or K)		
Residential	\$0.6772	\$0.6793
All Others	\$0.6772	\$0.6793
M. Funding Level in Effect	100.00%	100.00%
Residential	\$0.6772	\$0.6793
All Others	\$0.6772	\$0.6793

Chenega IRA Village Council
Power Cost Equalization Calculation
Base Rate Change to \$0.1935
Effective July 1, 2023

Ellocative daily 1, 2020	PC68-0421E Prior Commission Approval	PC68-0421F Staff Recommended
A. Test Period kWh Sales	215,339	215,339
B. Non-Fuel Power Costs (NFPC)	113,011	113,011
C. NFPC/kWh (B / A) D. Fuel/Purchased Power Costs (FPPC) E. FPPC/kWh (D / A) F. Total Power Costs/kWh (C + E) G. Base Rate H. Eligible Costs/kWh (F - G) I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/23) J. Lesser of H or I	\$0.5248 137,059 \$0.6365 \$1.1613 \$0.1958 \$0.9655 \$0.8042 \$0.8042	\$0.5248 137,059 \$0.6365 \$1.1613 \$0.1935 \$0.9678 \$0.8065
<ul><li>K. Average Class Rate</li><li>All</li><li>L. P C E (Lesser of: J x 95% or K)</li><li>All</li></ul>	\$0.9242 \$0.7640	\$0.9265 \$0.7662
M. Funding Level in Effect All	100.00% \$0.7640	100.00% \$0.7662

Chignik Lagoon Power Utility Power Cost Equalization Calculation Base Rate Change to \$0.1935 Effective July 1, 2023

	PC92-0523 Prior	PC92-0523A
	Commission	Staff
	Approval	Recommended
A. Test Period kWh Sales	410,090	410,090
B. Non-Fuel Power Costs (NFPC)	176,136	176,136
C. NFPC/kWh (B / A)	\$0.4295	\$0.4295
D. Fuel/Purchased Power Costs (FPPC)	172,563	172,563
E. FPPC/kWh (D / A)	\$0.4208	\$0.4208
F. Total Power Costs/kWh (C + E)	\$0.8503	\$0.8503
G. Base Rate	\$0.1958	\$0.1935
H. Eligible Costs/kWh (F - G)	\$0.6545	\$0.6568
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/23)	\$0.8042	\$0.8065
J. Lesser of H or I	\$0.6545	\$0.6568
K. Average Class Rate		
Residential	\$0.7042	\$0.7065
Small Community Facilities 0 to 500 kWh	\$0.7042	\$0.7065
Small Community Facilities 501 and above	\$0.7042	\$0.7065
L. P C E (Lesser of: J x 95% or K)		
Residential	\$0.6218	\$0.6240
Small Community Facilities 0 to 500 kWh	\$0.6218	\$0.6240
Small Community Facilities 501 and above	\$0.6218	\$0.6240
M. Funding Level in Effect	100.00%	100.00%
Residential	\$0.6218	\$0.6240
Small Community Facilities 0 to 500 kWh	\$0.6218	\$0.6240
Small Community Facilities 501 and above	\$0.6218	\$0.6240

Chignik Lake Electric
Power Cost Equalization Calculation
Base Rate Change to \$0.1935
Effective July 1, 2023

Ellective duly 1, 2020	PC83-0421B Prior Commission Approval	PC83-0421C Staff Recommended
	Дрргочаг	Necommended
A. Test Period kWh Sales	335,187	335,187
B. Non-Fuel Power Costs (NFPC)	104,878	104,878
C. NFPC/kWh (B / A)	\$0.3129	\$0.3129
D. Fuel/Purchased Power Costs (FPPC)	114,403	114,403
E. FPPC/kWh (D / A)	\$0.3413	\$0.3413
F. Total Power Costs/kWh (C + E)	\$0.6542	\$0.6542
G. Base Rate	\$0.1958	\$0.1935
H. Eligible Costs/kWh (F - G)	\$0.4584	\$0.4607
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/23)	\$0.8042	\$0.8065
J. Lesser of H or I	\$0.4584	\$0.4607
K. Average Class Rate		
All	\$0.5109	\$0.5132
L. P C E (Lesser of: J x 95% or K)		
All	\$0.4355	\$0.4377
M. Funding Level in Effect	100.00%	100.00%
All	\$0.4355	\$0.4377

Chignik, City of
Power Cost Equalization Calculation
Base Rate Change to \$0.1935
Effective July 1, 2023

	PC31-0918N <b>Prio</b> r	PC31-0918O
	Commission	Staff
	Approval	Recommended
A. Test Period kWh Sales	642,607	642,607
B. Non-Fuel Power Costs (NFPC)	142,049	142,049
C. NFPC/kWh (B / A)	\$0.2211	\$0.2211
D. Fuel/Purchased Power Costs (FPPC)	99,370	99,370
E. FPPC/kWh (D / A)	\$0.1546	\$0.1546
F. Total Power Costs/kWh (C + E)	\$0.3757	\$0.3757
G. Base Rate	\$0.1958	\$0.1935
H. Eligible Costs/kWh (F - G)	\$0.1799	\$0.1822
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/23)	\$0.8042	\$0.8065
J. Lesser of H or I	\$0.1799	\$0.1822
K. Average Class Rate		
All	\$0.2202	\$0.2225
L. P C E (Lesser of: J x 95% or K)		
All	\$0.1710	\$0.1731
M. Funding Level in Effect	100.00%	100.00%
All	\$0.1710	\$0.1731

Chitina Electric, Inc.
Power Cost Equalization Calculation
Base Rate Change to \$0.1935
Effective July 1, 2023

	PC26-0422F Prior	PC26-0422G
	Commission	Staff
	Approval	Recommended
A. Test Period kWh Sales	369,631	369,631
B. Non-Fuel Power Costs (NFPC)	245,956	245,956
C. NFPC/kWh (B / A)	\$0.6654	\$0.6654
D. Fuel/Purchased Power Costs (FPPC)	148,409	148,409
E. FPPC/kWh (D / A)	\$0.4015	\$0.4015
F. Total Power Costs/kWh (C + E)	\$1.0669	\$1.0669
G. Base Rate	\$0.1958	\$0.1935
H. Eligible Costs/kWh (F - G)	\$0.8711	\$0.8734
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/23)	\$0.8042	\$0.8065
J. Lesser of H or I	\$0.8042	\$0.8065
K. Average Class Rate		
Residential	\$0.9042	\$0.9065
Community Facilities First 8,120 kWh	\$0.9042	\$0.9065
Community Facilities Over 8,120 kWh	\$0.9042	\$0.9065
L. P C E (Lesser of: J x 95% or K)		
Residential	\$0.7640	\$0.7662
Community Facilities First 8,120 kWh	\$0.7640	\$0.7662
Community Facilities Over 8,120 kWh	\$0.7640	\$0.7662
M. Funding Level in Effect	100.00%	100.00%
Residential	\$0.7640	\$0.7662
Community Facilities First 8,120 kWh	\$0.7640	\$0.7662
Community Facilities Over 8,120 kWh	\$0.7640	\$0.7662

Circle Electric, LLC
Power Cost Equalization Calculation
Base Rate Change to \$0.1935
Effective July 1, 2023

	PC70-0317LLL Prior	PC70-0317MMM
	Commission	Staff
	Approval	Recommended
A. Test Period kWh Sales	330,837	330,837
B. Non-Fuel Power Costs (NFPC)	148,198	148,198
C. NFPC/kWh (B / A)	\$0.4479	\$0.4479
D. Fuel/Purchased Power Costs (FPPC)	150,938	150,938
E. FPPC/kWh (D / A)	\$0.4562	\$0.4562
F. Total Power Costs/kWh (C + E)	\$0.9041	\$0.9041
G. Base Rate	\$0.1958	\$0.1935
H. Eligible Costs/kWh (F - G)	\$0.7083	\$0.7106
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/23)	\$0.8042	\$0.8065
J. Lesser of H or I	\$0.7083	\$0.7106
K. Average Class Rate		
All	\$0.7080	\$0.7103
L. P C E (Lesser of: J x 95% or K)		
All	\$0.6729	\$0.6751
M. Funding Level in Effect	100.00%	100.00%
All	\$0.6729	\$0.6751

City of False Pass Power Cost Equalization Calculation Base Rate Change to \$0.1935 Effective July 1, 2023

	PC60-1121E Prior	PC60-1121F
	Commission	Staff
	Approval	Recommended
A. Test Period kWh Sales	598,453	598,453
B. Non-Fuel Power Costs (NFPC)	252,183	252,183
C. NFPC/kWh (B / A)	\$0.4214	\$0.4214
D. Fuel/Purchased Power Costs (FPPC)	166,583	166,583
E. FPPC/kWh (D / A)	\$0.2784	\$0.2784
F. Total Power Costs/kWh (C + E)	\$0.6998	\$0.6998
G. Base Rate	\$0.1958	\$0.1935
H. Eligible Costs/kWh (F - G)	\$0.5040	\$0.5063
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/23)	\$0.8042	\$0.8065
J. Lesser of H or I	\$0.5040	\$0.5063
K. Average Class Rate		
Residential	\$0.5232	\$0.5255
Community	\$0.5232	\$0.5255
L. P C E (Lesser of: J x 95% or K)		
Residential	\$0.4786	\$0.4810
Community	\$0.4786	\$0.4810
M. Funding Level in Effect	100.00%	100.00%
Residential	\$0.4786	\$0.4810
Community	\$0.4786	\$0.4810

Clarks Point, City of Power Cost Equalization Calculation Base Rate Change to \$0.1935 Effective July 1, 2023

	PC84-1116S Prior	PC84-1116T
	Commission	Staff
	Approval	Recommended
A. Test Period kWh Sales	188,217	188,217
B. Non-Fuel Power Costs (NFPC)	90,607	90,607
C. NFPC/kWh (B / A)	\$0.4814	\$0.4814
D. Fuel/Purchased Power Costs (FPPC)	92,357	92,357
E. FPPC/kWh (D / A)	\$0.4907	\$0.4907
F. Total Power Costs/kWh (C + E)	\$0.9721	\$0.9721
G. Base Rate	\$0.1958	\$0.1935
H. Eligible Costs/kWh (F - G)	\$0.7763	\$0.7786
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/23)	\$0.8042	\$0.8065
J. Lesser of H or I	\$0.7763	\$0.7786
K. Average Class Rate		
Residential	\$0.7374	\$0.7397
Community Facilities	\$0.9042	\$0.9065
L. P C E (Lesser of: J x 95% or K)		
Residential	\$0,7374	\$0.7397
Community Facilities	\$0.7375	\$0.7397
M. Funding Level in Effect	100.00%	100.00%
Residential	\$0.7374	\$0.7397
Community Facilities	\$0.7375	\$0.7397

Cordova Electric Cooperative, Inc. Power Cost Equalization Calculation Base Rate Change to \$0.1935 Effective July 1, 2023

	PC15-0417VVV Prior	PC15-0417WWW
	Commission	Staff
	Approval	Recommended
A. Test Period kWh Sales	23,444,126	23,444,126
B. Non-Fuel Power Costs (NFPC)	5,257,401	5,257,401
C. NFPC/kWh (B / A)	\$0.2243	\$0.2243
D. Fuel/Purchased Power Costs (FPPC)	1,495,601	1,495,601
E. FPPC/kWh (D / A)	\$0.0638	\$0.0638
F. Total Power Costs/kWh (C + E)	\$0.2881	\$0.2881
G. Base Rate	\$0.1958	\$0.1935
H. Eligible Costs/kWh (F - G)	\$0.0923	\$0.0946
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/23)	\$0.8042	\$0.8065
J. Lesser of H or I	\$0.0923	\$0.0946
K. Average Class Rate		
Residential - First 500/kWh	\$0.1009	\$0.1032
Residential - Over 501/kWh	\$0.1009	\$0.1032
Boat Harbor first 500 kWh	\$0.2071	\$0.2094
Boat Harbor Over 500 kWh	\$0.1727	\$0.1750
General Service 0 to 500 kWh	\$0.1097	\$0.1120
General Service over 500 kWh	\$0.0706	\$0.0729
Large Power 6 to 5,000 kWh	\$0.0586 \$0.0386	\$0.0609 \$0.0409
Large Power 5,001 to 20,000 kWh Large Power Over 20,000 kWh	\$0.0386 \$0.0180	\$0.0409 \$0.0203
Street lights	\$0.0100 \$0.1948	\$0.0203 \$0.1971
-	ψ0.13-10	ψ0.1371
L. P C E (Lesser of: J x 95% or K)	<b>#0.0077</b>	
Residential - First 500/kWh	\$0.0877	\$0.0899
Residential - Over 501/kWh Boat Harbor first 500 kWh	\$0.0877 \$0.0877	\$0.0899 \$0.0899
Boat Harbor Over 500 kWh	\$0.0877 \$0.0877	\$0.0899
General Service 0 to 500 kWh	\$0.0877 \$0.0877	\$0.0899
General Service over 500 kWh	\$0.0776	\$0.0729
Large Power 0 to 5,000 kWh	\$0.0586	\$0.0609
Large Power 5,001 to 20,000 kWh	\$0.0386	\$0.0409
Large Power Over 20,000 kWh	\$0.0180	\$0.0203
Street lights	\$0.0877	\$0.0899
<u>-</u>		

Cordova Electric Cooperative, Inc. Power Cost Equalization Calculation Base Rate Change to \$0.1935 Effective July 1, 2023

	PC15-0417VVV Prior	PC15-0417WWW
	Commission	Staff
	Approval	Recommended
M. Funding Level in Effect	100.00%	100.00%
Residential - First 500/kWh	\$0.0877	\$0.0899
Residential - Over 501/kWh	\$0.0877	\$0.0899
Boat Harbor first 500 kWh	\$0.0877	\$0.0899
Boat Harbor Over 500 kWh	\$0.0877	\$0.0899
General Service 0 to 500 kWh	\$0.0877	\$0.0899
General Service over 500 kWh	\$0.0706	\$0.0729
Large Power 0 to 5,000 kWh	\$0.0586	\$0.0609
Large Power 5,001 to 20,000 kWh	\$0.0386	\$0.0409
Large Power Over 20,000 kWh	\$0.0180	\$0.0203
Street lights	\$0.0877	\$0.0899

Diomede, City of
Power Cost Equalization Calculation
Base Rate Change to \$0.1935
Effective July 1, 2023

Lifective July 1, 2023	PC40-1019G Prior	PC40-1019H
	Commission	Staff
	Approval	Recommended
A. Test Period kWh Sales	402,386	402,386
B. Non-Fuel Power Costs (NFPC)	65,147	65,147
C. NFPC/kWh (B / A)	\$0.1619	\$0.1619
D. Fuel/Purchased Power Costs (FPPC)	171,721	171,721
E. FPPC/kWh (D / A)	\$0.4268	\$0.4268
F. Total Power Costs/kWh (C + E)	\$0.5887	\$0.5887
G. Base Rate	\$0.1958	\$0.1935
H. Eligible Costs/kWh (F - G)	\$0.3929	\$0.3952
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/23)	\$0.8042	\$0.8065
J. Lesser of H or I	\$0.3929	\$0.3952
K. Average Class Rate		
All	\$0.4542	\$0.4565
L. P C E (Lesser of: J x 95% or K)		
All	\$0.3732	\$0.3754
M. Funding Level in Effect	100.00%	100.00%
All	\$0.3732	\$0.3754

Egegik, City of Power Cost Equalization Calculation Base Rate Change to \$0.1935 Effective July 1, 2023

	PC82-1216P <b>Prio</b> r	PC82-1216Q
	Commission	Staff
	Approval	Recommended
A. Test Period kWh Sales	486,500	486,500
B. Non-Fuel Power Costs (NFPC)	183,684	183,684
C. NFPC/kWh (B / A)	\$0.3776	\$0.3776
D. Fuel/Purchased Power Costs (FPPC)	142,951	142,951
E. FPPC/kWh (D / A)	\$0.2938	\$0.2938
F. Total Power Costs/kWh (C + E)	\$0.6714	\$0.6714
G. Base Rate	\$0.1958	\$0.1935
H. Eligible Costs/kWh (F - G)	\$0.4756	\$0.4779
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/23)	\$0.8042	\$0.8065
J. Lesser of H or I	\$0.4756	\$0.4779
K. Average Class Rate		
Single Phase	\$0.4542	\$0.4565
Three Phase	\$0.4542	\$0.4565
Special	\$0.4542	\$0.4565
L. P C E (Lesser of: J x 95% or K)		
Single Phase	\$0.4518	\$0.4540
Three Phase	\$0.4518	\$0.4540
Special	\$0.4518	\$0.4540
M. Funding Level in Effect	100.00%	100.00%
Single Phase	\$0.4518	\$0.4540
Three Phase	\$0.4518	\$0.4540
Special	\$0.4518	\$0.4540

Elfin Cove Electric Utility
Power Cost Equalization Calculation
Base Rate Change to \$0.1935
Effective July 1, 2023

Elicotive day 1, 2020	PC69-1022B Prior Commission	PC69-1022C Staff
	Approval	Recommended
A. Test Period kWh Sales	329,442	329,442
B. Non-Fuel Power Costs (NFPC)	62,761	62,761
C. NFPC/kWh (B / A)	\$0.1905	\$0.1905
D. Fuel/Purchased Power Costs (FPPC)	191,939	191,939
E. FPPC/kWh (D / A)	\$0.5826	\$0.5826
F. Total Power Costs/kWh (C + E)	\$0.7731	\$0.7731
G. Base Rate	\$0.1958	\$0.1935
H. Eligible Costs/kWh (F - G)	\$0.5773	\$0.5796
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/23)	\$0.8042	\$0.8065
J. Lesser of H or I	\$0.5773	\$0.5796
K. Average Class Rate		
Residential	\$0.6892	\$0.6915
Community Facilities	\$0.6892	\$0.6915
L. P C E (Lesser of: J x 95% or K)	·	
Residential	\$0.5485	\$0.5506
Community Facilities	\$0.5485	\$0.5506
	·	
M. Funding Level in Effect	100.00%	100.00%
Residential	\$0.5485	\$0.5506
Community Facilities	\$0.5485	\$0.5506

Galena, City of
Power Cost Equalization Calculation
Base Rate Change to \$0.1935
Effective July 1, 2023

•	PC74-1120E Prior	PC74-1120F
	Commission Approval	Staff Recommended
A. Test Period kWh Sales	4,754,140	4,754,140
B. Non-Fuel Power Costs (NFPC)	1,154,792	1,154,792
C. NFPC/kWh (B / A)	\$0.2429	\$0.2429
D. Fuel/Purchased Power Costs (FPPC)	1,812,761	1,812,761
E. FPPC/kWh (D / A)	\$0.3813	\$0.3813
F. Total Power Costs/kWh (C + E)	\$0.6242	\$0.6242
G. Base Rate	\$0.1958	\$0.1935
H. Eligible Costs/kWh (F - G)	\$0.4284	\$0.4307
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/23)	\$0.8042	\$0.8065
J. Lesser of H or I	\$0.4284	\$0.4307
K. Average Class Rate		
All	\$0.4002	\$0.4025
L. P C E (Lesser of: J x 95% or K)		
All	\$0.4002	\$0.4025
M. Funding Level in Effect	100.00%	100.00%
All	\$0.4002	\$0.4025

Golovin, City of Power Cost Equalization Calculation Base Rate Change to \$0.1935 Effective July 1, 2023

	PC03-1016P Prior	PC03-1016Q
	Commission	Staff
	Approval	Recommended
A. Test Period kWh Sales	913,421	913,421
B. Non-Fuel Power Costs (NFPC)	123,554	123,554
C. NFPC/kWh (B / A)	\$0.1353	\$0.1353
D. Fuel/Purchased Power Costs (FPPC)	277,874	277,874
E. FPPC/kWh (D / A)	\$0.3042	\$0.3042
F. Total Power Costs/kWh (C + E)	\$0.4395	\$0.4395
G. Base Rate	\$0.1958	\$0.1935
H. Eligible Costs/kWh (F - G)	\$0.2437	\$0.2460
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/23)	\$0.8042	\$0.8065
J. Lesser of H or I	\$0.2437	\$0.2460
K. Average Class Rate		
All	\$0.3642	\$0.3665
L. P C E (Lesser of: J x 95% or K)		
All	\$0.2315	\$0.2337
M. Funding Level in Effect	100.00%	100.00%
All	\$0.2315	\$0.2337

Hughes Power & Light Co. Power Cost Equalization Calculation Base Rate Change to \$0.1935 Effective July 1, 2023

	PC09-0917V Prior	PC09-0917W
	Commission	Staff
	Approval	Recommended
A. Test Period kWh Sales	385,509	385,509
B. Non-Fuel Power Costs (NFPC)	80,328	80,328
C. NFPC/kWh (B / A)	\$0.2084	\$0.2084
D. Fuel/Purchased Power Costs (FPPC)	282,942	282,942
E. FPPC/kWh (D / A)	\$0.7339	\$0.7339
F. Total Power Costs/kWh (C + E)	\$0.9423	\$0.9423
G. Base Rate	\$0.1958	\$0.1935
H. Eligible Costs/kWh (F - G)	\$0.7465	\$0.7488
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/23)	\$0.8042	\$0.8065
J. Lesser of H or I	\$0.7465	\$0.7488
K. Average Class Rate		
All	\$0.7142	\$0.7165
L. P C E (Lesser of: J x 95% or K)		
All	\$0.7092	\$0.7114
M. Funding Level in Effect	100.00%	100.00%
All	\$0.7092	\$0.7114
	1	1

Igiugig Village Council
Power Cost Equalization Calculation
Base Rate Change to \$0.1935
Effective July 1, 2023

	PC23-1221K Prior	PC23-1221L
	Commission	Staff
	Approval	Recommended
A. Test Period kWh Sales	271,737	271,737
B. Non-Fuel Power Costs (NFPC)	76,190	76,190
C. NFPC/kWh (B / A)	\$0.2804	\$0.2804
D. Fuel/Purchased Power Costs (FPPC)	221,185	221,185
E. FPPC/kWh (D / A)	\$0.8140	\$0.8140
F. Total Power Costs/kWh (C + E)	\$1.0944	\$1.0944
G. Base Rate	\$0.1958	\$0.1935
H. Eligible Costs/kWh (F - G)	\$0.8986	\$0.9009
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/23)	\$0.8042	\$0.8065
J. Lesser of H or I	\$0.8042	\$0.8065
K. Average Class Rate		
Residential	\$0.7199	\$0.7222
Up to 700 kWhs	\$0.7199	\$0.7222
>700 kWhs	\$0.4942	\$0.4965
L. P C E (Lesser of: J x 95% or K)		
Residential	\$0.7199	\$0.7222
Up to 700 kWhs	\$0.7199	\$0.7222
>700 kWhs	\$0.4942	\$0.4965
M. Funding Level in Effect	100.00%	100.00%
Residential	\$0.7199	\$0.7222
Up to 700 kWhs	\$0.7199	\$0.7222
>700 kWhs	\$0.4942	\$0.4965

I-N-N Electric Cooperative Power Cost Equalization Calculation Base Rate Change to \$0.1935 Effective July 1, 2023

Eliective duly 1, 2020	PC86-0517K Prior	PC86-0517L
	Commission Approval	Staff Recommended
A. Test Period kWh Sales	2,073,447	2,073,447
B. Non-Fuel Power Costs (NFPC)	1,194,687	1,194,687
C. NFPC/kWh (B / A)	\$0.5762	\$0.5762
D. Fuel/Purchased Power Costs (FPPC)	21,637	21,637
E. FPPC/kWh (D / A)	\$0.0104	\$0.0104
F. Total Power Costs/kWh (C + E)	\$0.5866	\$0.5866
G. Base Rate	\$0.1958	\$0.1935
H. Eligible Costs/kWh (F - G)	\$0.3908	\$0.3931
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/23)	\$0.8042	\$0.8065
J. Lesser of H or I	\$0.3908	\$0.3931
K. Average Class Rate		
Residential	\$0.3983	\$0.4006
Comm. Fac. 0-1,000 lWh	\$0.4509	\$0.4532
Comm. Fac. 1,001 - 15,000 kWh	\$0.3742	\$0.3765
Comm. Fac. 15,001 and above	\$0.3229	\$0.3252
L. P C E (Lesser of: J x 95% or K)		
Residential	\$0.3713	\$0.3734
Comm. Fac. 0-1,000 IWh	\$0.3713	\$0.3734
Comm. Fac. 1,001 - 15,000 kWh	\$0.3713	\$0.3734
Comm. Fac. 15,001 and above	\$0.3229	\$0.3252
M. Funding Level in Effect	100.00%	100.00%
Residential	\$0.3713	\$0.3734
Comm. Fac. 0-1,000 IWh	\$0.3713	\$0.3734
Comm. Fac. 1,001 - 15,000 kWh	\$0.3713	\$0.3734
Comm. Fac. 15,001 and above	\$0.3229	\$0.3252

Inside Passage Electric Cooperative, Inc. Power Cost Equalization Calculation Base Rate Change to \$0.1935 Effective July 1, 2023

	PC89-0423 Prior Commission Approval	PC89-0423A Staff Recommended
A. Test Period kWh Sales	10,411,892	10,411,892
B. Non-Fuel Power Costs (NFPC)	4,018,197	4,018,197
C. NFPC/kWh (B / A) D. Fuel/Purchased Power Costs (FPPC) E. FPPC/kWh (D / A) F. Total Power Costs/kWh (C + E) G. Base Rate H. Eligible Costs/kWh (F - G) I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/23) J. Lesser of H or I	\$0.3859 2,524,605 \$0.1526 \$0.5385 \$0.1958 \$0.3427 \$0.8042 \$03427	\$0.3859 2,524,605 \$0.1526 \$0.5385 \$0.1935 \$0.3450 \$0.8065 \$0.3450
<ul> <li>K. Average Class Rate Residential Small Community Facilities - All kWh Large Community Facilities</li> <li>L. P C E (Lesser of: J x 95% or K)</li> <li>Residential</li> <li>Small Community Facilities - All kWh</li> <li>Large Community Facilities</li> </ul>	\$0.4355 \$0.4775 \$0.4380 \$0.3256 \$0.3256 \$0.3256	\$0.4378 \$0.4798 \$0.4403 \$0.3278 \$0.3278 \$0.3278
M. Funding Level in Effect Residential Small Community Facilities - All kWh Large Community Facilities	100.00% \$0.3256 \$0.3256 \$0.3256	100.00% \$0.3278 \$0.3278 \$0.3278

Ipnatchiaq Electric Company Power Cost Equalization Calculation Base Rate Change to \$0.1935 Effective July 1, 2023

	PC44-1018J Prior	PC44-1018K
	Commission	Staff
	Approval	Recommended
A. Test Period kWh Sales	630,207	630,207
B. Non-Fuel Power Costs (NFPC)	216,554	216,554
C. NFPC/kWh (B / A)	\$0.3436	\$0.3436
D. Fuel/Purchased Power Costs (FPPC)	177,594	177,594
E. FPPC/kWh (D / A)	\$0.2818	\$0.2818
F. Total Power Costs/kWh (C + E)	\$0.6254	\$0.6254
G. Base Rate	\$0.1958	\$0.1935
H. Eligible Costs/kWh (F - G)	\$0.4296	\$0.4319
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/23)	\$0.8042	\$0.8065
J. Lesser of H or I	\$0.4296	\$0.4319
K. Average Class Rate		
All	\$0.4789	\$0.4812
L. P C E (Lesser of: J x 95% or K)		
All	\$0.4081	\$0.4103
M. Funding Level in Effect	100.00%	100.00%
All	\$0.4081	\$0.4103

King Cove, City of Power Cost Equalization Calculation Base Rate Change to \$0.1935 Effective July 1, 2023

	PC42-1016I <b>Prio</b> r	PC42-1016J
	Commission	Staff
•	Approval	Recommended
A. Test Period kWh Sales	4,359,719	4,359,719
B. Non-Fuel Power Costs (NFPC)	424,348	424,348
C. NFPC/kWh (B / A)	\$0.1113	\$0.1113
D. Fuel/Purchased Power Costs (FPPC)	250,217	250,217
E. FPPC/kWh (D / A)	\$0.0657	\$0.0657
F. Total Power Costs/kWh (C + E)	\$0.1770	\$0.1770
G. Base Rate	\$0.1958	\$0.1935
H. Eligible Costs/kWh (F - G)	(\$0.0188)	(\$0.0165)
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/23)	\$0.8042	\$0.8065
J. Lesser of H or I	(\$0.0188)	(\$0.0165)
K. Average Class Rate		
All	\$0.10 <del>4</del> 2	\$0.1065
L. P C E (Lesser of: J x 95% or K)		
All	\$0.0000	\$0.0000
M. Funding Level in Effect	100.00%	100.00%
All	\$0.0000	\$0.0000
- ***	40.000	45.5000

Kipnuk Light Plant
Power Cost Equalization Calculation
Base Rate Change to \$0.1935
Effective July 1, 2023

	PC87-0619F <b>Prior</b>	PC87-0619G
	Commission	Staff
	Approval	Recommended
A. Test Period kWh Sales	1,006,969	1,006,969
B. Non-Fuel Power Costs (NFPC)	552,029	552,029
C. NFPC/kWh (B / A)	\$0.5482	\$0.5482
D. Fuel/Purchased Power Costs (FPPC)	577,920	577,920
E. FPPC/kWh (D / A)	\$0.5739	\$0.5739
F. Total Power Costs/kWh (C + E)	\$1.1221	\$1.1221
G. Base Rate	\$0.1958	\$0.1935
H. Eligible Costs/kWh (F - G)	\$0.9263	\$0.9286
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/23)	\$0.8042	\$0.8065
J. Lesser of H or I	\$0.8042	\$0.8065
K. Average Class Rate		
Residential	\$0.4944	\$0.4967
Community Facility	\$0.4944	\$0.4967
L. P C E (Lesser of: J x 95% or K)		
Residential	\$0.4944	\$0.4967
Community Facility	\$0.4944	\$0.4967
M. Funding Level in Effect	100.00%	100.00%
Residential	\$0.4944	\$0.4967
Community Facility	\$0.4944	\$0.4967

Kokhanok Village Council Power Cost Equalization Calculation Base Rate Change to \$0.1935 Effective July 1, 2023

	PC59-0315U Prior Commission Approval	PC59-0315V Staff Recommended
A. Test Period kWh Sales	358,953	358,953
B. Non-Fuel Power Costs (NFPC)	133,201	133,201
C. NFPC/kWh (B / A) D. Fuel/Purchased Power Costs (FPPC) E. FPPC/kWh (D / A) F. Total Power Costs/kWh (C + E) G. Base Rate H. Eligible Costs/kWh (F - G) I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/23) J. Lesser of H or I	\$0.3711 233,260 \$0.6498 \$1.0209 \$0.1958 \$0.8251 \$0.8042 \$0.8042	\$0.3711 233,260 \$0.6498 \$1.0209 \$0.1935 \$0.8274 \$0.8065
<ul><li>K. Average Class Rate</li><li>All</li><li>L. P C E (Lesser of: J x 95% or K)</li><li>All</li></ul>	\$0.7042 \$0.7042	\$0.7065 \$0.7065
M. Funding Level in Effect All	100.00% \$0.7042	100.00% \$0.7065

Kotzebue Electric Assn., Inc. Power Cost Equalization Calculation Base Rate Change to \$0.1935 Effective July 1, 2023

	PC91-0521E <b>Prior</b>	PC91-0521F
	Commission	Staff
	Approval	Recommended
A. Test Period kWh Sales	19,724,903	19,724,903
B. Non-Fuel Power Costs (NFPC)	4,328,876	4,328,876
C. NFPC/kWh (B / A)	\$0.2195	\$0.2195
D. Fuel/Purchased Power Costs (FPPC)	3,781,354	3,781,354
E. FPPC/kWh	\$0.1885	\$0.1885
F. Total Power Costs/kWh (C + E)	\$0.4079	\$0.4079
G. Base Rate	\$0.1958	\$0.1935
H. Eligible Costs/kWh (F - G)	\$0.2121	\$0.2144
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/23)	\$0.8042	\$0.8065
J. Lesser of H or I	\$0.2121	\$0.2144
K. Average Class Rate		
Residential	\$0.2192	\$0.2215
Small Comm/Pub Bldgs.	\$0.2294	\$0.2317
LP- Lg. Power	\$0.2818	\$0.2841
First 63 kWh	\$0.2986	\$0.3009
L. P C E (Lesser of: J x 95% or K)		
Residential	\$0.2015	\$0.2037
Small Comm/Pub Bldgs.	\$0.2015	\$0.2037
LP- Lg. Power	\$0.2015	\$0.2037
First 63 kWh	\$0.2015	\$0.2037
M. Funding Level in Effect	100.00%	100.00%
Residential	\$0.2015	\$0.2037
Small Comm/Pub Bldgs.	\$0.2015	\$0.2037
LP- Lg. Power	\$0.2015	\$0.2037
First 63 kWh	\$0.2015	\$0.2037

Koyukuk, City of Power Cost Equalization Calculation Base Rate Change to \$0.1935 Effective July 1, 2023

•	PC79-1116I Prior	PC79-1116J
	Commission Approval	Staff Recommended
A. Test Period kWh Sales	238,032	238,032
B. Non-Fuel Power Costs (NFPC)	39,366	39,366
C. NFPC/kWh (B / A)	\$0.1654	\$0.1654
D. Fuel/Purchased Power Costs (FPPC)	104,088	104,088
E. FPPC/kWh (D / A)	\$0.4373	\$0.4373
F. Total Power Costs/kWh (C + E)	\$0.6027	\$0.6027
G. Base Rate	\$0.1958	\$0.1935
H. Eligible Costs/kWh (F - G)	\$0.4069	\$0.4092
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/23)	\$0.8042	\$0.8065
J. Lesser of H or I	\$0.4069	\$0.4092
K. Average Class Rate		
All	\$0.7542	\$0.7565
L. P C E (Lesser of: J x 95% or K)		
All	\$0.3865	\$0.3887
M. Funding Level in Effect	100.00%	100.00%
All	\$0.3865	\$0.3887
		*

Kuiggluum Kallugvia, Kwethluk Inc. d/b/a Power Cost Equalization Calculation Base Rate Change to \$0.1935 Effective July 1, 2023

	PC58-1114S Prior	PC58-1114T
	Commission Approval	Staff Recommended
A. Test Period kWh Sales	1,292,117	1,292,117
B. Non-Fuel Power Costs (NFPC)	171,571	171,571
C. NFPC/kWh (B / A)	\$0.1328	\$0.1328
D. Fuel/Purchased Power Costs (FPPC)	526,307	526,307
E. FPPC/kWh (D / A)	\$0.4073	\$0.4073
F. Total Power Costs/kWh (C + E)	\$0.5401	\$0.5401
G. Base Rate	\$0.1958	\$0.1935
H. Eligible Costs/kWh (F - G)	\$0.3443	\$0.3466
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/23)	\$0.8042	\$0.8065
J. Lesser of H or I	\$0.3443	\$0.3466
K. Average Class Rate		
Residential	\$0.3242	\$0.3265
Community Facility	\$0.4542	\$0.4565
L. P C E (Lesser of: J x 95% or K)		
Residential	\$0.3242	\$0.3265
Community Facility	\$0.3271	\$0.3293
M. Funding Level in Effect	100.00%	100.00%
Residential	\$0.3242	\$0.3265
Community Facility	\$0.3271	\$0.3293
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Kwig Power Company
Power Cost Equalization Calculation
Base Rate Change to \$0.1935
Effective July 1, 2023

	PC24-0317J Prior	PC24-0317K
	Commission	Staff
	Approval	Recommended
A. Test Period kWh Sales	1,156,908	1,156,908
B. Non-Fuel Power Costs (NFPC)	392,680	392,680
C. NFPC/kWh (B / A)	\$0.3394	\$0.3394
D. Fuel/Purchased Power Costs (FPPC)	269,270	269,270
E. FPPC/kWh (D / A)	\$0.2327	\$0.2327
F. Total Power Costs/kWh (C + E)	\$0.5721	\$0.5721
G. Base Rate	\$0.1958	\$0.1935
H. Eligible Costs/kWh (F - G)	\$0.3763	\$0.3786
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/23)	\$0.8042	\$0.8065
J. Lesser of H or I	\$0.3763	\$0.3786
K. Average Class Rate		
Residential	\$0.4742	\$0.4765
Water Treatment Plant	\$0.4742	\$0.4765
Village Clinic	\$0.4742	\$0.4765
L. P C E (Lesser of: J x 95% or K)		
Residential	\$0.3575	\$0.3597
Water Treatment Plant	\$0.3575	\$0.3597
Village Clinic	\$0.3575	\$0.3597
M. Funding Level in Effect	100.00%	100.00%
Residential	\$0.3575	\$0.3597
Water Treatment Plant	\$0.3575	\$0.3597
Village Clinic	\$0.3575	\$0.3597

Levelock Electric Cooperative Inc.
Power Cost Equalization Calculation
Base Rate Change to \$0.1935
Effective July 1, 2023

	PC28-0518J <b>Prio</b> r	PC28-0518K
	Commission	Staff
	Approval	Recommended
A. Test Period kWh Sales	362,267	362,267
B. Non-Fuel Power Costs (NFPC)	138,281	138,281
C. NFPC/kWh (B / A)	\$0.3817	\$0.3817
D. Fuel/Purchased Power Costs (FPPC)	177,876	177,876
E. FPPC/kWh (D / A)	\$0.4910	\$0.4910
F. Total Power Costs/kWh (C + E)	\$0.8727	\$0.8727
G. Base Rate	\$0.1958	\$0.1935
H. Eligible Costs/kWh (F - G)	\$0.6769	\$0.6792
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/23)	\$0.8042	\$0.8065
J. Lesser of H or I	\$0.6769	\$0.6792
K. Average Class Rate		
Residential	\$1.1542	\$1.1565
C0mmunity Facilities	\$1.4042	\$1.4065
L. P C E (Lesser of: J x 95% or K)		,
Residential	\$0.6430	\$0.6453
C0mmunity Facilities	\$0.6430	\$0.6453
M. Funding Level in Effect	100.00%	100.00%
Residential	\$0.6430	\$0.6453
C0mmunity Facilities	\$0.6430	\$0.6453

Lime Village Traditional Council
Power Cost Equalization Calculation
Base Rate Change to \$0.1935
Effective July 1, 2023

	PC94-0119G Prior	PC94-0119H
	Commission	Staff
	Approval	Recommended
A. Test Period kWh Sales	49,617	49,617
B. Non-Fuel Power Costs (NFPC)	20,833	20,833
C. NFPC/kWh (B / A)	\$0.4199	\$0.4199
D. Fuel/Purchased Power Costs (FPPC)	75,853	75,853
E. FPPC/kWh (D / A)	\$1.5288	\$1.5288
F. Total Power Costs/kWh (C + E)	\$1.9487	\$1.9487
G. Base Rate	\$0.1958	\$0.1935
H. Eligible Costs/kWh (F - G)	\$1.7529	\$1.7552
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/23)	\$0.8042	\$0.8065
J. Lesser of H or I	\$0.8042	\$0.8065
K. Average Class Rate		
Residential	\$1.5790	\$1.5813
Community	\$1.6990	\$1.7013
L. P C E (Lesser of: J x 95% or K)		
Residential	\$0.7640	\$0.7662
Community	\$0.7640	\$0.7662
M. Funding Level in Effect	100.00%	100.00%
Residential	\$0.7640	\$0.7662
Community	\$0.7640	\$0.7662

Manokotak Power Company Power Cost Equalization Calculation Base Rate Change to \$0.1935 Effective July 1, 2023

	PC77-1119H Prior	PC77-1119I
	Commission	Staff
	Approval	Recommended
A. Test Period kWh Sales	1,272,045	1,272,045
B. Non-Fuel Power Costs (NFPC)	247,652	247,652
C. NFPC/kWh (B / A)	\$0.1947	\$0.1947
D. Fuel/Purchased Power Costs (FPPC)	339,074	339,074
E. FPPC/kWh (D / A)	\$0.2666	\$0.2666
F. Total Power Costs/kWh (C + E)	\$0.4613	\$0.4613
G. Base Rate	\$0.1958	\$0.1935
H. Eligible Costs/kWh (F - G)	\$0.2655	\$0.2678
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/23)	\$0.8042	\$0.8065
J. Lesser of H or I	\$0.2655	\$0.2678
K. Average Class Rate		
All	\$0.4042	\$0.4065
L. P C E (Lesser of: J x 95% or K)		
All	\$0.2522	\$0.2544
M. Funding Level in Effect	100.00%	100.00%
All	\$0.2522	\$0.2544

Naknek Electric Association, Inc. Power Cost Equalization Calculation Base Rate Change to \$0.1935 Effective July 1, 2023

•	PC32-0421D <b>Prio</b> r	PC32-0421E
	Commission	Staff
	Approval	Recommended
A. Test Period kWh Sales	17,043,516	17,043,516
B. Non-Fuel Power Costs (NFPC)	5,666,660	5,666,660
C. NFPC/kWh (B / A)	\$0.3325	\$0.3325
D. Fuel/Purchased Power Costs (FPPC)	5,027,697	5,027,697
E. FPPC/kWh	\$0.2601	\$0.2601
F. Total Power Costs/kWh (C + E)	\$0.5926	\$0.5926
G. Base Rate	\$0.1958	\$0.1935
H. Eligible Costs/kWh (F - G)	\$0.3968	\$0.3991
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/23)	\$0.8042	\$0.8065
J. Lesser of H or I	\$0.3968	\$0.3991
K. Average Class Rate		
Residential	\$0.3654	\$0.3677
Single Phase First 1,000 kWh	\$0.4554	\$0.4577
Single Phase Over 1,000 kWh	\$0.4004	\$0.4027
Three Phase First 1,000 kWh	\$0.4476	\$0.4499
Three Phase Over 1,000 kWh	\$0.3526	\$0.3549
Large Power	\$0.4758	\$0.4781
Large Power - Seasonal	\$0.6142	\$0.6165
L. P C E (Lesser of: J x 95% or K)		
Residential	\$0.3654	\$0.3677
Single Phase First 1,000 kWh	\$0.3770	\$0.3791
Single Phase Over 1,000 kWh	\$0.3770	\$0.3791
Three Phase First 1,000 kWh	\$0.3770	\$0.3791
Three Phase Over 1,000 kWh	\$0.3526	\$0.3549
Large Power	\$0.3770	\$0.3791
Large Power - Seasonal	\$0.3770	\$0.3791
M. Funding Level in Effect	100.00%	100.00%
Residential	\$0.3654	\$0.3677
Single Phase First 1,000 kWh	\$0.3770	\$0.3791
Single Phase Over 1,000 kWh	\$0.3770	\$0.3791
Three Phase First 1,000 kWh	\$0.3770	\$0.3791
Three Phase Over 1,000 kWh	\$0.3526	\$0.3549
Large Power	\$0.3770	\$0.3791
Large Power - Seasonal	\$0.3770	\$0.3791

Napakiak Ircinraq Power Co. Power Cost Equalization Calculation Base Rate Change to \$0.1935 Effective July 1, 2023

Ellective July 1, 2025	PC104-0121I	PC104-0121J
	Prior	10104-01210
	Commission	Staff
	Approval	Recommended
A. Test Period kWh Sales	747,914	747,914
B. Non-Fuel Power Costs (NFPC)	137,380	137,380
C. NFPC/kWh (B / A)	\$0.1837	\$0.1837
D. Fuel/Purchased Power Costs (FPPC)	216,206	216,206
E. FPPC/kWh (D / A)	\$0.2891	\$0.2891
F. Total Power Costs/kWh (C + E)	\$0.4728	\$0.4728
G. Base Rate	\$0.1958	\$0.1935
H. Eligible Costs/kWh (F - G)	\$0.2770	\$0.2793
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/23)	\$0.8042	\$0.8065
J. Lesser of H or I	\$0.2770	\$0.2793
K. Average Class Rate		
Residential	\$0.5702	\$0.5725
Community Facilities	\$0.5702	\$0.5725
L. P C E (Lesser of: J x 95% or K)		
Residential	\$0.2632	\$0.2653
Community Facilities	\$0.2632	\$0.2653
M. Funding Level in Effect	100.00%	100.00%
Residential	\$0.2632	\$0.2653
Community Facilities	\$0.2632	\$0.2653
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Napaskiak Electric Utility Power Cost Equalization Calculation Base Rate Change to \$0.1935 Effective July 1, 2023

<b>APPENDIX</b>	<b>1</b>
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	PC35-0318L Prior	PC35-0318M
	Commission	Staff
•	Approval	Recommended
A. Test Period kWh Sales	990,263	990,263
B. Non-Fuel Power Costs (NFPC)	130,963	130,963
C. NFPC/kWh (B / A)	\$0.1323	\$0.1323
D. Fuel/Purchased Power Costs (FPPC)	389,629	389,629
E. FPPC/kWh (D / A)	\$0.3935	\$0.3935
F. Total Power Costs/kWh (C + E)	\$0.5258	\$0.5258
G. Base Rate	\$0.1958	\$0.1935
H. Eligible Costs/kWh (F - G)	\$0.3300	\$0.3323
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/23)	\$0.8042	\$0.8065
J. Lesser of H or I	\$0.3300	\$0.3323
K. Average Class Rate		
Residential	\$0.5042	\$0.5065
Community Facilities	\$0.5042	\$0.5065
L. P C E (Lesser of: J x 95% or K)		
Residential	\$0.3135	\$0.3157
Community Facilities	\$0.3135	\$0.3157
M. Funding Level in Effect	100.00%	100.00%
Residential	\$0.3135	\$0.3157
Community Facilities	\$0.3135	\$0.3157

Naterkaq Light Plant
Power Cost Equalization Calculation
Base Rate Change to \$0.1935
Effective July 1, 2023

	PC10-0617T <b>Prior</b>	PC10-0617U
	Commission	Staff
	Approval	Recommended
A. Test Period kWh Sales	1,380,135	1,380,135
B. Non-Fuel Power Costs (NFPC)	266,121	266,121
C. NFPC/kWh (B / A)	\$0.1928	\$0.1928
D. Fuel/Purchased Power Costs (FPPC)	608,790	608,790
E. FPPC/kWh (D / A)	\$0.4411	\$0.4411
F. Total Power Costs/kWh (C + E)	\$0.6339	\$0.6339
G. Base Rate	\$0.1958	\$0.1935
H. Eligible Costs/kWh (F - G)	\$0.4381	\$0.4404
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/23)	\$0.8042	\$0.8065
J. Lesser of H or I	\$0.4381	\$0.4404
K. Average Class Rate		
Residential	\$0.5442	\$0.5465
Community	\$0.5442	\$0.5465
L. P C E (Lesser of: J x 95% or K)		
Residential	\$0.4162	\$0.4184
Community	\$0.4162	\$0.4184
M. Funding Level in Effect	100.00%	100.00%
Residential	\$0.4162	\$0.4184
Community	\$0.4162	\$0.4184

Nelson Lagoon Electric Coop., Inc. Power Cost Equalization Calculation Base Rate Change to \$0.1935 Effective July 1, 2023

	PC02-0417K <b>P</b> rior	PC02-0417L
	Commission	Staff
	Approval	Recommended
A. Test Period kWh Sales	281,820	281,820
B. Non-Fuel Power Costs (NFPC)	95,593	95,593
C. NFPC/kWh (B / A)	\$0.3392	\$0.3392
D. Fuel/Purchased Power Costs (FPPC)	153,730	153,730
E. FPPC/kWh (D / A)	\$0.5455	\$0.5455
F. Total Power Costs/kWh (C + E)	\$0.8847	\$0.8847
G. Base Rate	\$0.1958	\$0.1935
H. Eligible Costs/kWh (F - G)	\$0.6889	\$0.6912
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/23)	\$0.8042	\$0.8065
J. Lesser of H or I	\$0.6889	\$0.6912
K. Average Class Rate		
Residential	\$0.6442	\$0.6465
Community	\$0.6442	\$0.6465
L. P C E (Lesser of: J x 95% or K)		
Residential	\$0.6442	\$0.6465
Community	\$0.6442	\$0.6465
M. Funding Level in Effect	100.00%	100.00%
Residential	\$0.6442	\$0.6465
Community	\$0.6442	\$0.6465

New Koliganek Village Council Power Cost Equalization Calculation Base Rate Change to \$0.1935 Effective July 1, 2023

	PC41-0522 Prior	PC41-0522A
	Commission	Staff
	Approval	Recommended
A. Test Period kWh Sales	611,447	611,447
B. Non-Fuel Power Costs (NFPC)	133,937	133,937
C. NFPC/kWh (B / A)	\$0.2190	\$0.2190
D. Fuel/Purchased Power Costs (FPPC)	276,126	276,126
E. FPPC/kWh (D / A)	\$0.4516	\$0.4516
F. Total Power Costs/kWh (C + E)	\$0.6706	\$0.6706
G. Base Rate	\$0.1958	\$0.1935
H. Eligible Costs/kWh (F - G)	\$0.4748	\$0.4771
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/23)	\$0.8042	\$0.8065
J. Lesser of H or I	\$0.4748	<b>\$0.4771</b>
K. Average Class Rate		
All	\$0.3042	\$0.3065
L. P C E (Lesser of: J x 95% or K)		
All	\$0.3042	\$0.3065
M. Funding Level in Effect	100.00%	100.00%
All	\$0.3042	\$0.3065
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Nikolai Light & Power Utility Power Cost Equalization Calculation Base Rate Change to \$0.1935 Effective July 1, 2023

Ellective duly 1, 2025	PC04-0917K Prior Commission Approval	PC04-0917L Staff Recommended
A. Test Period kWh Sales	361,227	361,227
B. Non-Fuel Power Costs (NFPC)	71,416	71,416
C. NFPC/kWh (B / A) D. Fuel/Purchased Power Costs (FPPC) E. FPPC/kWh (D / A) F. Total Power Costs/kWh (C + E) G. Base Rate H. Eligible Costs/kWh (F - G) I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/23) J. Lesser of H or I K. Average Class Rate	\$0.1977 252,204 \$0.6982 \$0.8959 \$0.1958 \$0.7001 \$0.8042 \$0.7001	\$0.1977 252,204 \$0.6982 \$0.8959 \$0.1935 \$0.7024 \$0.8065 \$0.7024
All	\$0.7042	\$0.7065
L. P C E (Lesser of: J x 95% or K) All	\$0.6651	\$0.6673
M. Funding Level in Effect All	100.00% \$0.6651	100.00% \$0.6673

Nome Joint Utility System Power Cost Equalization Calculation Base Rate Change to \$0.1935 Effective July 1, 2023

	PC33-0518J Prior	PC33-0518K
	Commission	Staff
	Approval	Recommended
A. Test Period kWh Sales	29,010,500	29,010,500
B. Non-Fuel Power Costs (NFPC)	4,719,338	4,719,338
C. NFPC/kWh (B / A)	\$0.1627	\$0.1627
D. Fuel/Purchased Power Costs (FPPC)	6,701,010	6,701,010
E. FPPC/kWh (D / A)	\$0.2310	\$0.2310
F. Total Power Costs/kWh (C + E)	\$0.3937	\$0.3937
G. Base Rate	\$0.1958	\$0.1935
H. Eligible Costs/kWh (F - G)	\$0.1979	\$0.2002
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/23)	\$0.8042	\$0.8065
J. Lesser of H or I	\$0.1979	\$0.2002
K. Average Class Rate		
Single-Phase Service Within City Limits	\$0.2765	\$0.2788
Single-Phase Service Outside City Limits	\$0.2965	\$0.2988
Three-Phase Service Within City Limits	\$0.2873	\$0.2896
Three-Phase Service Outside City Limits	\$0.3073	\$0.3096
Interruptible	\$0.3406	\$0.3429
Three-Phase Service Within City Limits Three-Phase Service Outside City Limits	\$0.2873 \$0.3073	\$0.2896 \$0.3096
Single-Phase Service Within City Limits	\$0.2765	\$0.2788
Three-Phase Service Outside City Limits	\$0.2965	\$0.2988
Interruptible	\$0.3406	\$0.3429
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L. P C E (Lesser of: J x 95% or K) Single-Phase Service Within City Limits	\$0.1880	\$0.1902
Single-Phase Service Outside City Limits	\$0.1880	\$0.1902
Three-Phase Service Within City Limits	\$0.1880	\$0.1902
Three-Phase Service Outside City Limits	\$0.1880	\$0.1902
Interruptible	\$0.1880	\$0.1902
Three-Phase Service Within City Limits	\$0.1880	\$0.1902
Three-Phase Service Outside City Limits	\$0.1880	\$0.1902
Single-Phase Service Within City Limits	\$0.1880	\$0.1902
Three-Phase Service Outside City Limits	\$0.1880	\$0.1902
Interruptible	\$0.1880	\$0.1902

Nome Joint Utility System Power Cost Equalization Calculation Base Rate Change to \$0.1935 Effective July 1, 2023

PC33-0518K Prior	PC33-0518K
Commission	Staff
Approval	Recommended
100.00%	100.00%
\$0.1880	\$0.1902
\$0.1880	\$0.1902
\$0.1880	\$0.1902
\$0.1880	\$0.1902
\$0.1880	\$0.1902
\$0.1880	\$0.1902
\$0.1880	\$0.1902
\$0.1880	\$0.1902
\$0.1880	\$0.1902
\$0.1880	\$0.1902
	Prior Commission Approval 100.00% \$0.1880 \$0.1880 \$0.1880 \$0.1880 \$0.1880 \$0.1880 \$0.1880 \$0.1880

Nunam Iqua Electric Company Power Cost Equalization Calculation Base Rate Change to \$0.1935 Effective July 1, 2023

	PC61-0419J Prior	PC61-041 <sub>9</sub> K
	Commission	Staff
	Approval	Recommended
A. Test Period kWh Sales	713,230	713,230
B. Non-Fuel Power Costs (NFPC)	126,273	126,273
C. NFPC/kWh (B / A)	\$0.1770	\$0.1770
D. Fuel/Purchased Power Costs (FPPC)	262,445	262,445
E. FPPC/kWh (D / A)	\$0.3680	\$0.3680
F. Total Power Costs/kWh (C + E)	\$0.5450	\$0.5450
G. Base Rate	\$0.1958	\$0.1935
H. Eligible Costs/kWh (F - G)	\$0.3492	\$0.3515
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/23)	\$0.8042	\$0.8065
J. Lesser of H or I	\$0.3492	\$0.3515
K. Average Class Rate		
Residential	\$0.3663	\$0.3686
Community Facilities	\$0.3663	\$0.3686
L. P C E (Lesser of: J x 95% or K)		
Residential	\$0.3317	\$0.3339
Community Facilities	\$0.3317	\$0.3339
M. Funding Level in Effect	100.00%	100.00%
Residential	\$0.3317	\$0.3339
Community Facilities	\$0.3317	\$0.3339

Nushagak Electric & Telephone Coop., Inc. Power Cost Equalization Calculation Base Rate Change to \$0.1935 Effective July 1, 2023

	PC81-0318S <b>Prio</b> r	PC81-0318T
	Commission	Staff
	Approval	Recommended
A. Test Period kWh Sales	17,703,210	17,703,210
B. Non-Fuel Power Costs (NFPC)	3,885,919	3,885,919
C. NFPC/kWh (B / A)	\$0.2195	\$0.2195
D. Fuel/Purchased Power Costs (FPPC)	4,356,622	4,356,622
E. FPPC/kWh (D / A)	\$0.2461	\$0.2461
F. Total Power Costs/kWh (C + E)	\$0.4656	\$0.4656
G. Base Rate	\$0.1958	\$0.1935
H. Eligible Costs/kWh (F - G)	\$0.2698	\$0.2721
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/23)	\$0.8042	\$0.8065
J. Lesser of H or I	\$0.2698	\$0.2721
K. Average Class Rate		
Residential	\$0.3310	\$0.3333
Under 20 KW	\$0.3693	\$0.3716
Over 20 KW	\$0.3856	\$0.3879
L. P C E (Lesser of: J x 95% or K)		
Residential	\$0.2563	\$0.2585
Under 20 KW	\$0.2563	\$0.2585
Over 20 KW	\$0.2563	\$0.2585
M. Funding Level in Effect	100.00%	100.00%
Residential	\$0.2563	\$0.2585
Under 20 KW	\$0.2563	\$0.2585
Over 20 KW	\$0.2563	\$0.2585

Ouzinkie, City of Power Cost Equalization Calculation Base Rate Change to \$0.1935 Effective July 1, 2023

Lifective July 1, 2023	PC34-0920T Prior Commission Approval	PC34-0920U Staff Recommended
A. Test Period kWh Sales	588,404	588,404
B. Non-Fuel Power Costs (NFPC)	133,960	133,960
C. NFPC/kWh (B / A) D. Fuel/Purchased Power Costs (FPPC) E. FPPC/kWh (D / A) F. Total Power Costs/kWh (C + E) G. Base Rate H. Eligible Costs/kWh (F - G) I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/23) J. Lesser of H or I	\$0.2277 156,872 \$0.2666 \$0.4944 \$0.1958 \$0.2986 \$0.8042 \$0.2986	\$0.2277 156,872 \$0.2666 \$0.4943 \$0.1935 \$0.3008 \$0.8065 \$0.3008
<ul> <li>K. Average Class Rate</li> <li>Residential</li> <li>Community Facilities</li> <li>L. P C E (Lesser of: J x 95% or K)</li> <li>Residential</li> <li>Community Facilities</li> </ul>	\$0.1894 \$0.2494 \$0.1894 \$0.2494	\$0.1917 \$0.2517 \$0.1917 \$0.2517
M. Funding Level in Effect Residential Community Facilities	100.00% \$0.1894 \$0.2494	100.00% \$0.1917 \$0.2517

Pedro Bay Village Electric Utility Power Cost Equalization Calculation Base Rate Change to \$0.1935 Effective July 1, 2023

	PC51-0120Y Prior	PC51-0120Z
	Commission	Staff
	Approval	Recommended
A. Test Period kWh Sales	151,194	151,194
B. Non-Fuel Power Costs (NFPC)	22,063	22,063
C. NFPC/kWh (B / A)	\$0.1459	\$0.1459
D. Fuel/Purchased Power Costs (FPPC)	113,197	113,197
E. FPPC/kWh (D / A)	\$0.7487	\$0.7487
F. Total Power Costs/kWh (C + E)	\$0.8946	\$0.8946
G. Base Rate	\$0.1958	\$0.1935
H. Eligible Costs/kWh (F - G)	\$0.6988	\$0.7011
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/23)	\$0.8042	\$0.8065
J. Lesser of H or I	\$0.6988	\$0.7011
K. Average Class Rate		
All	\$0.6209	\$0.6232
L. P C E (Lesser of: J x 95% or K)		
All	\$0.6209	\$0.6232
M. Funding Level in Effect	100.00%	100.00%
All	\$0.6209	\$0.6232
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Pelican, City of Power Cost Equalization Calculation Base Rate Change to \$0.1935 Effective July 1, 2023 **APPENDIX 1** 

Lifective July 1, 2023	PC105-1220L Prior	PC105-1220M
	Commission Approval	Staff Recommended
A. Test Period kWh Sales	1,017,530	1,017,530
B. Non-Fuel Power Costs (NFPC)	176,874	176,874
C. NFPC/kWh (B / A)	\$0.1738	\$0.1738
D. Fuel/Purchased Power Costs (FPPC)	222,915	222,915
E. FPPC/kWh (D / A)	\$0.2191	\$0.2191
F. Total Power Costs/kWh (C + E)	\$0.3929	\$0.3929
G. Base Rate	\$0.1958	\$0.1935
H. Eligible Costs/kWh (F - G)	\$0.1971	\$0.1994
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/23)	\$0.8042	\$0.8065
J. Lesser of H or I	\$0.1971	\$0.1994
K. Average Class Rate		
Residential up to 750 kWh	\$0.0583	\$0.0606
Community up to 6,510 kWh	\$0.2883	\$0.2906
Communbity over 6,511 kWh	\$0.1542	\$0.1565
L. P C E (Lesser of: J x 95% or K)		
Residential up to 750 kWh	\$0.0583	\$0.0606
Community up to 6,510 kWh	\$0.1872	\$0.1894
Communbity over 6,511 kWh	\$0.1542	\$0.1565
M. Funding Level in Effect	100.00%	100.00%
Residential up to 750 kWh	\$0.0583	\$0.0606
Community up to 6,510 kWh	\$0.1872	\$0.1894
Communbity over 6,511 kWh	\$0.1542	\$0.1565

Perryville Electric Utility
Power Cost Equalization Calculation
Base Rate Change to \$0.1935
Effective July 1, 2023

	PC48-0319F Prior	PC48-0319G
	Commission	Staff
	Approval	Recommended
A. Test Period kWh Sales	396,254	396,254
B. Non-Fuel Power Costs (NFPC)	47,087	47,087
C. NFPC/kWh (B / A)	\$0.1188	\$0.1188
D. Fuel/Purchased Power Costs (FPPC)	92,888	92,888
E. FPPC/kWh (D / A)	\$0.2344	\$0.2344
F. Total Power Costs/kWh (C + E)	\$0.3532	\$0.3532
G. Base Rate	\$0.1958	\$0.1935
H. Eligible Costs/kWh (F - G)	\$0.1574	\$0.1597
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/23)	\$0.8042	\$0.8065
J. Lesser of H or I	\$0.1574	\$0.1597
K. Average Class Rate		
All	\$0.6542	\$0.6565
L. P C E (Lesser of: J x 95% or K)		
All	\$0.1495	\$0.1517
M. Funding Level in Effect	100.00%	100.00%
All	\$0.1495	\$0.1517

# **Pilot Point Electrical**

Power Cost Equalization Calculation Base Rate Change to \$0.1935 Effective July 1, 2023

	PC46-1018J Prior	PC46-1018K
	Commission	Staff
	Approval	Recommended
A. Test Period kWh Sales	401,158	401,158
B. Non-Fuel Power Costs (NFPC)	175,871	175,871
C. NFPC/kWh (B / A)	\$0.4384	\$0.4384
D. Fuel/Purchased Power Costs (FPPC)	216,070	216,070
E. FPPC/kWh (D / A)	\$0.5386	\$0.5386
F. Total Power Costs/kWh (C + E)	\$0.9770	\$0.9770
G. Base Rate	\$0.1958	\$0.1935
H. Eligible Costs/kWh (F - G)	\$0.7812	\$0.7835
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/23)	\$0.8042	\$0.8065
J. Lesser of H or I	\$0.7812	\$0.7835
K. Average Class Rate		
All	\$0.4042	\$0.4065
L. P C E (Lesser of: J x 95% or K)		
All	\$0.4042	\$0.4065
M. Funding Level in Effect	100.00%	100.00%
All	\$0.4042	\$0.4065
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Port Heiden, City of Power Cost Equalization Calculation Base Rate Change to \$0.1935 Effective July 1, 2023

	PC53-1017K Prior	PC53-1017L
	Commission Approval	Staff Recommended
A. Test Period kWh Sales	531,130	531,130
B. Non-Fuel Power Costs (NFPC)	140,056	140,056
C. NFPC/kWh (B / A)	\$0.2637	\$0.2637
D. Fuel/Purchased Power Costs (FPPC)	217,213	217,213
E. FPPC/kWh (D / A)	\$0.4090	\$0.4090
F. Total Power Costs/kWh (C + E)	\$0.6727	\$0.6727
G. Base Rate	\$0.1958	\$0.1935
H. Eligible Costs/kWh (F - G)	\$0.4769	\$0.4792
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/23)	\$0.8042	\$0.8065
J. Lesser of H or I	\$0.4769	\$0.4792
K. Average Class Rate		
All	\$0.4542	\$0.4565
L. P C E (Lesser of: J x 95% or K)		
All	\$0.4531	\$0.4552
M. Funding Level in Effect	100.00%	100.00%
All	\$0.4531	\$0.4552

Puvurnaq Power Company Power Cost Equalization Calculation Base Rate Change to \$0.1935 Effective July 1, 2023

	PC07-0422A Prior	PC07-0422B
	Commission	Staff
	Approval	Recommended
A. Test Period kWh Sales	1,158,849	1,158,849
B. Non-Fuel Power Costs (NFPC)	431,358	431,358
C. NFPC/kWh (B / A)	\$0.3722	\$0.3722
D. Fuel/Purchased Power Costs (FPPC)	263,214	263,214
E. FPPC/kWh (D / A)	\$0.2271	\$0.2271
F. Total Power Costs/kWh (C + E)	\$0.5993	\$0.5993
G. Base Rate	\$0.1958	\$0.1935
H. Eligible Costs/kWh (F - G)	\$0.4035	\$0.4058
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/23)	\$0.8042	\$0.8065
J. Lesser of H or I	\$0.4035	\$0.4058
K. Average Class Rate		
Safewater Facilities	\$0.5242	\$0.5265
All Others	\$0.5242	\$0.5265
L. P C E (Lesser of: J x 95% or K)		
Safewater Facilities	\$0.3834	\$0.3855
All Others	\$0.3834	\$0.3855
M. Funding Level in Effect	100.00%	100.00%
Safewater Facilities	\$0.3834	\$0.3855
All Others	\$0.3834	\$0.3855

Rampart Village Council Electric Utility
Power Cost Equalization Calculation
Base Rate Change to \$0.1935
Effective July 1, 2023

	PC47-021400 <b>Prior</b>	PC47-0214PP
	Commission	Staff
	Approval	Recommended
A. Test Period kWh Sales	174,497	174,497
B. Non-Fuel Power Costs (NFPC)	60,949	60,949
C. NFPC/kWh (B / A)	\$0.3493	\$0.3493
D. Fuel/Purchased Power Costs (FPPC)	100,773	100,773
E. FPPC/kWh (D / A)	\$0.5775	\$0.5775
F. Total Power Costs/kWh (C + E)	\$0.9268	\$0.9268
G. Base Rate	\$0.1958	\$0.1935
H. Eligible Costs/kWh (F - G)	\$0.7310	\$0.7333
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/23)	\$0.8042	\$0.8065
J. Lesser of H or I	\$0.7310	\$0.7333
K. Average Class Rate		
Residential	\$0.6191	\$0.6214
Community Facilities	\$0.6191	\$0.6214
L. P C E (Lesser of: J x 95% or K)		
Residential	\$0.6191	\$0.6214
Community Facilities	\$0.6191	\$0.6214
M. Funding Level in Effect	100.00%	100.00%
Residential	\$0.6191	\$0.6214
Community Facilities	\$0.6191	\$0.6214

Ruby, City of
Power Cost Equalization Calculation
Base Rate Change to \$0.1935
Effective July 1, 2023

	PC22-0917N Prior	PC22-0917O
	Commission Approval	Staff Recommended
A. Test Period kWh Sales	630,292	630,292
B. Non-Fuel Power Costs (NFPC)	174,505	174,505
C. NFPC/kWh (B / A)	\$0.2769	\$0.2769
D. Fuel/Purchased Power Costs (FPPC)	346,105	346,105
E. FPPC/kWh (D / A)	\$0.5491	\$0.5491
F. Total Power Costs/kWh (C + E)	\$0.8260	\$0.8260
G. Base Rate	\$0.1958	\$0.1935
H. Eligible Costs/kWh (F - G)	\$0.6302	\$0.6325
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/23)	\$0.8042	\$0.8065
J. Lesser of H or I	\$0.6302	\$0.6325
K. Average Class Rate	•	
Residential	\$0.5542	\$0.5565
Community Facilities	\$0.3442	\$0.3465
L. P C E (Lesser of: J x 95% or K)	·	·
Residential	\$0.5542	\$0.5565
Community Facilities	\$0.3442	\$0.3465
M. Funding Level in Effect	100.00%	100.00%
Residential	\$0.5542	\$0.5565
Community Facilities	\$0.3442	\$0.3465
-		

St. George Municipal Electric Utility Power Cost Equalization Calculation Base Rate Change to \$0.1935 Effective July 1, 2023

	PC21-0322 Prior	PC21-0322A
	Commission	Staff
	Approval	Recommended
A. Test Period kWh Sales	463,938	463,938
B. Non-Fuel Power Costs (NFPC)	266,978	266,978
C. NFPC/kWh (B / A)	\$0.5755	\$0.5755
D. Fuel/Purchased Power Costs (FPPC)	385,299	385,299
E. FPPC/kWh (D / A)	\$0.8305	\$0.8305
F. Total Power Costs/kWh (C + E)	\$1.4060	\$1.4060
G. Base Rate	\$0.1958	\$0.1935
H. Eligible Costs/kWh (F - G)	\$1.2102	\$1.2125
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/23)	\$0.8042	\$0.8065
J. Lesser of H or I	\$0.8042	\$0.8065
K. Average Class Rate		
Residential	\$0.8042	\$0.8065
All Others	\$0.9542	\$0.9565
L. P C E (Lesser of: J x 95% or K)		
Residential	\$0.7640	\$0.7662
All Others	\$0.7640	\$0.7662
M. Funding Level in Effect	100.00%	100.00%
Residential	\$0.7640	\$0.7662
All Others	\$0.7640	\$0.7662

St. Paul, City of
Power Cost Equalization Calculation
Base Rate Change to \$0.1935
Effective July 1, 2023

	PC19-0320R <b>Prior</b>	PC19-0320S
	Commission	Staff
	Approval	Recommended
A. Test Period kWh Sales	2,811,112	2,811,112
B. Non-Fuel Power Costs (NFPC)	778,595	778,595
C. NFPC/kWh (B / A)	\$0.2770	\$0.2770
D. Fuel/Purchased Power Costs (FPPC)	1,101,185	1,101,185
E. FPPC/kWh (D / A)	\$0.3917	\$0.3917
F. Total Power Costs/kWh (C + E)	\$0.6687	\$0.6687
G. Base Rate	\$0.1958	\$0.1935
H. Eligible Costs/kWh (F - G)	\$0.4729	\$0.4752
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/23)	\$0.8042	\$0.8065
J. Lesser of H or I	\$0.4729	\$0.4752
K. Average Class Rate		
Residential	\$0.3742	\$0.3765
Community Facility	\$0.4442	\$0.4465
L. P C E (Lesser of: J x 95% or K)		
Residential	\$0.3742	\$0.3765
Community Facility	\$0.4442	\$0.4465
M. Funding Level in Effect	100.00%	100.00%
Residential	\$0.3742	\$0.3765
Community Facility	\$0.4442	\$0.4465

Stevens Village Energy Systems
Power Cost Equalization Calculation
Base Rate Change to \$0.1935
Effective July 1, 2023

Lineality Galy 1, 2020	PC18-0323 Prior Commission Approval	PC18-0323A Staff Recommended
A. Test Period kWh Sales	130,912	130,912
B. Non-Fuel Power Costs (NFPC)	19,408	19,408
C. NFPC/kWh (B / A) D. Fuel/Purchased Power Costs (FPPC) E. FPPC/kWh (D / A) F. Total Power Costs/kWh (C + E) G. Base Rate H. Eligible Costs/kWh (F - G) I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/23) J. Lesser of H or I	\$0.1483 70,856 \$0.5412 \$0.6895 \$0.1958 \$0.4937 \$0.8042 \$0.4937	\$0.1483 70,856 \$0.5412 \$0.6895 \$0.1935 \$0.4960 \$0.8065 \$0.4960
<ul> <li>K. Average Class Rate</li> <li>Residential</li> <li>Community</li> <li>L. P C E (Lesser of: J x 95% or K)</li> <li>Residential</li> <li>Community</li> </ul>	\$0.0000 \$0.0000 \$0.0000 \$0.0000	\$0.0000 \$0.0000 \$0.0000 \$0.0000
M. Funding Level in Effect Residential Community	100.00% \$0.0000 \$0.0000	100.00% \$0.0000 \$0.0000

Takotna Community Association Power Cost Equalization Calculation Base Rate Change to \$0.1935 Effective July 1, 2023

	PC17-0922 Prior	PC17-0922A
	Commission	Staff
	Approval	Recommended
A. Test Period kWh Sales	190,807	190,807
B. Non-Fuel Power Costs (NFPC)	51,145	51,145
C. NFPC/kWh (B / A)	\$0.2680	\$0.2680
D. Fuel/Purchased Power Costs (FPPC)	129,203	129,203
E. FPPC/kWh (D / A)	\$0.6771	\$0.6771
F. Total Power Costs/kWh (C + E)	\$0.9451	\$0.9451
G. Base Rate	\$0.1958 °	\$0.1935
H. Eligible Costs/kWh (F - G)	\$0.7493	\$0.7516
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/23)	\$0.8042	\$0.8065
J. Lesser of H or I	\$0.7493	\$0.7516
K. Average Class Rate		
All	\$0.8262	\$0.8285
L. P C E (Lesser of: J x 95% or K)		
All	\$0.7118	\$0.7140
M. Funding Level in Effect	100.00%	100.00%
All	\$0.7118	\$0.7140

Tanalian Electric Cooperative, Inc.
Power Cost Equalization Calculation
Base Rate Change to \$0.1935
Effective July 1, 2023

	PC90-1118DD Prior	PC90-1118EE
	Commission	Staff
	Approval	Recommended
A. Test Period kWh Sales	793,477	793,477
B. Non-Fuel Power Costs (NFPC)	213,882	213,882
C. NFPC/kWh (B / A)	\$0.2696	\$0.2696
D. Fuel/Purchased Power Costs (FPPC)	455,075	455,075
E. FPPC/kWh (D / A)	\$0.5735	\$0.5735
F. Total Power Costs/kWh (C + E)	\$0.8431	\$0.8431
G. Base Rate	\$0.1958	\$0.1935
H. Eligible Costs/kWh (F - G)	\$0.6473	\$0.6496
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/23)	\$0.8042	\$0.8065
J. Lesser of H or I	\$0.6473	\$0.6496
K. Average Class Rate		
Residential	\$0.6824	\$0.6847
L. P C E (Lesser of: J x 95% or K)		
Residential	\$0.6149	\$0.6171
M. Funding Level in Effect	100.00%	100.00%
Residential	\$0.6149	\$0.6171
1100/401/1/41	Ψ0.01.10	Ψ0.0171

Tatitlek Electric Utility
Power Cost Equalization Calculation
Base Rate Change to \$0.1935
Effective July 1, 2023

•	PC16-0316EE Prior	PC16-0316FF
	Commission Approval	Staff Recommended
A. Test Period kWh Sales	344,697	344,697
B. Non-Fuel Power Costs (NFPC)	109,947	109,947
C. NFPC/kWh (B / A)	\$0.3190	\$0.3190
D. Fuel/Purchased Power Costs (FPPC)	236,779	236,779
E. FPPC/kWh (D / A)	\$0.6869	\$0.6869
F. Total Power Costs/kWh (C + E)	\$1.0059	\$1.0059
G. Base Rate	\$0.1958	\$0.1935
H. Eligible Costs/kWh (F - G)	\$0.8101	\$0.8124
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/23)	\$0.8042	\$0.8065
J. Lesser of H or I	\$0.8042	\$0.8065
K. Average Class Rate		
All	\$0.7242	\$0.7265
L. P C E (Lesser of: J x 95% or K)		
All	\$0.7242	\$0.7265
M. Funding Level in Effect	100.00%	100.00%
All	\$0.7242	\$0.7265
	•	•

Tenakee Springs Electric Utility Dept., City of Tenakee

Power Cost Equalization Calculation

Base Rate Change to \$0.1935

Effective July 1, 2023

APPENDIX 1

	PC20-0916CC Prior	PC20-0916DD
	Commission	Staff
	Approval	Recommended
A. Test Period kWh Sales	349,582	349,582
B. Non-Fuel Power Costs (NFPC)	78,555	78,555
C. NFPC/kWh (B / A)	\$0.2247	\$0.2247
D. Fuel/Purchased Power Costs (FPPC)	160,963	160,963
E. FPPC/kWh (D / A)	\$0.4604	\$0.4604
F. Total Power Costs/kWh (C + E)	\$0.6851	\$0.6851
G. Base Rate	\$0.1958	\$0.1935
H. Eligible Costs/kWh (F - G)	\$0.4893	\$0.4916
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/23)	\$0.8042	\$0.8065
J. Lesser of H or I	\$0.4893	\$0.4916
K. Average Class Rate		
All	\$0.6942	\$0.6965
L. P C E (Lesser of: J x 95% or K)		
All	\$0.4648	\$0.4670
M. Funding Level in Effect	100.00%	100.00%
All	\$0.4648	\$0.4670

# **Tuluksak Traditional Power Utilities**

**APPENDIX 1** 

Power Cost Equalization Calculation Base Rate Change to \$0.1935 Effective July 1, 2023

	PC63-0319F <b>Prior</b>	PC63-0319G
	Commission	Staff
	Approval	Recommended
A. Test Period kWh Sales	475,696	475,696
B. Non-Fuel Power Costs (NFPC)	100,311	100,311
C. NFPC/kWh (B / A)	\$0.2109	\$0.2109
D. Fuel/Purchased Power Costs (FPPC)	148,898	148,898
E. FPPC/kWh (D / A)	\$0.3130	\$0.3130
F. Total Power Costs/kWh (C + E)	\$0.5239	\$0.5239
G. Base Rate	\$0.1958	\$0.1935
H. Eligible Costs/kWh (F - G)	\$0.3281	\$0.3304
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/23)	\$0.8042	\$0.8065
J. Lesser of H or I	\$0.3281	\$0.3304
K. Average Class Rate		
All	\$0.8642	\$0.8665
L. P C E (Lesser of: J x 95% or K)		
All	\$0.3117	\$0.3139
M. Funding Level in Effect	100.00%	100.00%
All	\$0.3117	\$0.3139

Tuntutuliak Community Service Assn.
Power Cost Equalization Calculation
Base Rate Change to \$0.1935
Effective July 1, 2023

2.1100tive daily 1, 2020	PC12-0518L <b>Prio</b> r	PC12-0518M
	Commission Approval	Staff Recommended
A. Test Period kWh Sales	969,244	969,244
B. Non-Fuel Power Costs (NFPC)	326,586	326,586
C. NFPC/kWh (B / A)	\$0.3369	\$0.3369
D. Fuel/Purchased Power Costs (FPPC)	334,464	334,464
E. FPPC/kWh (D / A)	\$0.3451	\$0.3451
F. Total Power Costs/kWh (C + E)	\$0.6820	\$0.6820
G. Base Rate	\$0.1958	\$0.1935
H. Eligible Costs/kWh (F - G)	\$0.4862	\$0.4885
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/23)	\$0.8042	\$0.8065
J. Lesser of H or I	\$0.4862	\$0.4885
K. Average Class Rate		
Residential and Washeteria	\$0.4542	\$0.4565
All Other community Facilities	\$0.4542	\$0.4565
L. P C E (Lesser of: J x 95% or K)		
Residential and Washeteria	\$0.4542	\$0.4565
All Other community Facilities	\$0.4542	\$0.4565
M. Funding Level in Effect	100.00%	100.00%
Residential and Washeteria	\$0.4542	\$0.4565
All Other community Facilities	\$0.4542	\$0.4565

Twin Hills Village Council
Power Cost Equalization Calculation
Base Rate Change to \$0.1935
Effective July 1, 2023

	PC109-1222 Prior	PC109-1222A
	Commission	Staff
	Approval	Recommended
A. Test Period kWh Sales	322,467	322,467
B. Non-Fuel Power Costs (NFPC)	14,592	14,592
C. NFPC/kWh (B / A)	\$0.0453	\$0.0453
D. Fuel/Purchased Power Costs (FPPC)	139,542	139,542
E. FPPC/kWh (D / A)	\$0.4327	\$0.4327
F. Total Power Costs/kWh (C + E)	\$0.4780	\$0.4780
G. Base Rate	\$0.1958	\$0.1935
H. Eligible Costs/kWh (F - G)	\$0.2822	\$0.2845
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/23)	\$0.8042	\$0.8065
J. Lesser of H or I	\$0.2822	\$0.2845
K. Average Class Rate		
All	\$0.3069	\$0.3092
L. P C E (Lesser of: J x 95% or K)		
All	\$0.2682	\$0.2703
M. Funding Level in Effect	100.00%	100.00%
All	\$0.2682	\$0.2703
• •••	<b>40.2002</b>	Ψ5.2.100

Umnak Power Company Power Cost Equalization Calculation Base Rate Change to \$0.1935 Effective July 1, 2023

	PC56-0518I <b>Prior</b>	PC56-0518J
	Commission	Staff
	Approval	Recommended
A. Test Period kWh Sales	161,365	161,365
B. Non-Fuel Power Costs (NFPC)	70,225	70,225
C. NFPC/kWh (B / A)	\$0.4352	\$0.4352
D. Fuel/Purchased Power Costs (FPPC)	139,410	139,410
E. FPPC/kWh (D / A)	\$0.8639	\$0.8639
F. Total Power Costs/kWh (C + E)	\$1.2991	\$1.2991
G. Base Rate	\$0.1958	\$0.1935
H. Eligible Costs/kWh (F - G)	\$1.1033	\$1.1056
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/23)	\$0.8042	\$0.8065
J. Lesser of H or I	\$0.8042	\$0.8065
K. Average Class Rate		
Residential	\$0.5542	\$0.5565
Community Facilities	\$0.5542	\$0.5565
L. P C E (Lesser of: J x 95% or K)		
Residential	\$0.5542	\$0.5565
Community Facilities	\$0.5542	\$0.5565
M. Funding Level in Effect	100.00%	100.00%
Residential	\$0.5542	\$0.5565
Community Facilities	\$0.5542	\$0.5565
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Unalakleet Valley Electric Cooperative, Inc.
Power Cost Equalization Calculation
Base Rate Change to \$0.1935
Effective July 1, 2023

	PC125-0422B Prior	PC125-0422C
	Commission	Staff
	Approval	Recommended
A. Test Period kWh Sales	3,901,128	3,901,128
B. Non-Fuel Power Costs (NFPC)	1,142,599	1,142,599
C. NFPC/kWh (B / A)	\$0.2929	\$0.2929
D. Fuel/Purchased Power Costs (FPPC)	889,044	889,044
E. FPPC/kWh (D / A)	\$0.2279	\$0.2279
F. Total Power Costs/kWh (C + E)	\$0.5208	\$0.5208
G. Base Rate	\$0.1958	\$0.1935
H. Eligible Costs/kWh (F - G)	\$0.3250	\$0.3273
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/23)	\$0.8042	\$0.8065
J. Lesser of H or I	\$0.3250	\$0.3273
K. Average Class Rate		
Residential	\$0.3532	\$0.3555
Community Facilities	\$0.3292	\$0.3315
L. P C E (Lesser of: J x 95% or K)		
Residential	\$0.3087	\$0.3109
Community Facilities	\$0.3087	\$0.3109
M. Funding Level in Effect	100.00%	100.00%
Residential	\$0.3087	\$0.3109
Community Facilities	\$0.3087	\$0.3109
-		

Unalaska, City of Power Cost Equalization Calculation Base Rate Change to \$0.1935 Effective July 1, 2023

	PC39-1018CC Prior	PC39-1018DD
	Commission Approval	Staff Recommended
A. Test Period kWh Sales	55,325,767	55,325,767
B. Non-Fuel Power Costs (NFPC)	8,931,391	8,931,391
C. NFPC/kWh (B / A) D. Fuel/Purchased Power Costs (FPPC) E. FPPC/kWh (D / A) F. Total Power Costs/kWh (C + E) G. Base Rate H. Eligible Costs/kWh (F - G) I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/23) J. Lesser of H or I	\$0.1614 12,575,239 \$0.2273 \$0.3887 \$0.1958 \$0.1929 \$0.8042 \$0.1929	\$0.1614 12,575,239 \$0.2273 \$0.3887 \$0.1935 \$0.1952 \$0.8065 \$0.1952
K. Average Class Rate Residential Small General Large General Industrial	\$0.2981 \$0.2706 \$0.2938 \$0.3327	\$0.3004 \$0.2729 \$0.2961 \$0.3350
L. P C E (Lesser of: J x 95% or K) Residential Small General Large General Industrial	\$0.1833 \$0.1833 \$0.1833 \$0.1833	\$0.1855 \$0.1855 \$0.1855 \$0.1855
M. Funding Level in Effect Residential Small General Large General Industrial	100.00% \$0.1833 \$0.1833 \$0.1833 \$0.1833	100.00% \$0.1855 \$0.1855 \$0.1855 \$0.1855

Ungusraq Power Company Power Cost Equalization Calculation Base Rate Change to \$0.1935 Effective July 1, 2023

	PC25-0422 Prior	PC25-0422A
	Commission	Staff
	Approval	Recommended
A. Test Period kWh Sales	494,074	494,074
B. Non-Fuel Power Costs (NFPC)	166,952	166,952
C. NFPC/kWh (B / A)	\$0.3379	\$0.3379
D. Fuel/Purchased Power Costs (FPPC)	247,438	247,438
E. FPPC/kWh (D / A)	\$0.5008	\$0.5008
F. Total Power Costs/kWh (C + E)	\$0.8387	\$0.8387
G. Base Rate	\$0.1958	\$0.1935
H. Eligible Costs/kWh (F - G)	\$0.6429	\$0.6452
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/23)	\$0.8042	\$0.8065
J. Lesser of H or I	\$0.6429	\$0.6452
K. Average Class Rate		
All	\$0.6042	\$0.6065
L. P C E (Lesser of: J x 95% or K)		
All	\$0.6042	\$0.6065
M. Funding Level in Effect	100.00%	100.00%
All	\$0.6042	\$0.6065
/ WI	Ψ0.00-72	Ψ5.5005

Village of Venetie
Power Cost Equalization Calculation
Base Rate Change to \$0.1935
Effective July 1, 2023

	PC73-0221J Prior	PC73-0221K
	Commission	Staff
	Approval	Recommended
A. Test Period kWh Sales	619,520	619,520
B. Non-Fuel Power Costs (NFPC)	192,289	192,289
C. NFPC/kWh (B / A)	\$0.3104	\$0.3104
D. Fuel/Purchased Power Costs (FPPC)	421,474	421,474
E. FPPC/kWh (D / A)	\$0.6803	\$0.6803
F. Total Power Costs/kWh (C + E)	\$0.9907	\$0.9907
G. Base Rate	\$0.1958	\$0.1935
H. Eligible Costs/kWh (F - G)	\$0.7949	\$0.7972
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/23)	\$0.8042	\$0.8065
J. Lesser of H or I	\$0.7949	\$0.7972
K. Average Class Rate		
All	\$0.7042	\$0.7065
L. P C E (Lesser of: J x 95% or K)		
All	\$0.7042	\$0.7065
M. Funding Level in Effect	100.00%	100.00%
All	\$0.7042	\$0.7065

White Mountain, City of Power Cost Equalization Calculation Base Rate Change to \$0.1935 Effective July 1, 2023

	Pc57-0916N Prior	Pc57-0916O
	Commission	Staff
	Approval	Recommended
A. Test Period kWh Sales	649,283	649,283
B. Non-Fuel Power Costs (NFPC)	145,102	145,102
C. NFPC/kWh (B / A)	\$0.2235	\$0.2235
D. Fuel/Purchased Power Costs (FPPC)	203,436	203,436
E. FPPC/kWh (D / A)	\$0.3133	\$0.3133
F. Total Power Costs/kWh (C + E)	\$0.5368	\$0.5368
G. Base Rate	\$0.1958	\$0.1935
H. Eligible Costs/kWh (F - G)	\$0.3410	\$0.3433
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/23)	\$0.8042	\$0.8065
J. Lesser of H or I	\$0.3410	\$0.3433
K. Average Class Rate		
All	\$0.3542	\$0.3565
L. P C E (Lesser of: J x 95% or K)		
All	\$0.3240	\$0.3261
M. Funding Level in Effect	100.00%	100.00%
All	\$0.3240	\$0.3261

# PCE Amount Summary Alaska Village Electric Cooperative FY24 Baserate Change PC93-0519R

	_			_		
	Co	ommission Approv	ed	S	Staff Recommende	d
		PC93-0519Q		0 " 0	PC93-0519R	
\ eu	Small Power	Small Power	Large Power	Small Power	Small Power	Large Power
Village	1st 700 KWH	Over 700 KWH	1st 700 KWH	1st 750 KWH	Over 750 KWH	1st 750 KWH
A	0.5021	Permanent	0.5200	0.5052	Permanent	0.5412
Ambler	0.5931	0.5567	0.5390	0.5953	0.5590	0.5413
Anvik	0.4697	0.4268	0.4091	0.4719	0.4291	0.4114
Bethel	0.2431	0.2431	0.2431	0.2453	0.2453	0.2453
Brevig Mission	0.2649	0.2112	0.1935	0.2670	0.2135	0.1958
Chevak	0.3984	0.3784	0.3607	0.4006	0.3807	0.3630
Eek	0.4608	0.4174	0.3997	0.4629	0.4197	0.4020
Elim	0.4605	0.4171	0.3994	0.4627	0.4194	0.4017
Emmonak	0.3370	0.2983	0.2806	0.3392	0.3006	0.2829
Gambell	0.4081	0.3793	0.3616	0.4103	0.3816	0.3639
Goodnews Bay	0.3408	0.2911	0.2734	0.3430	0.2934	0.2757
Grayling	0.4825	0.4403	0.4226	0.4847	0.4426	0.4249
Holy Cross	0.4116	0.3657	0.3480	0.4138	0.3680	0.3503
Hooper Bay	0.2710	0.2392	0.2215	0.2732	0.2415	0.2238
Huslia	0.4101	0.3641	0.3464	0.4123	0.3664	0.3487
Kalskag	0.4022	0.3558	0.3381	0.4044	0.3581	0.3404
Kaltag	0.3971	0.3504	0.3327	0.3993	0.3527	0.3350
Kasigluk	0.3256	0.2960	0.2783	0.3278	0.2983	0.2806
Kiana	0.4671	0.4241	0.4064	0.4693	0.4264	0.4087
Kivalina	0.4073	0.3611	0.3434	0.4095	0.3634	0.3457
Kotlik	0.4407	0.3963	0.3786	0.4429	0.3986	0.3809
Koyuk	0.4126	0.3667	0.3490	0.4148	0.3690	0.3513
Marshall	0.3935	0.3466	0.3289	0.3957	0.3489	0.3312
Mekoryuk	0.4040	0.3665	0.3488	0.4062	0.3688	0.3511
Minto	0.3902	0.3431	0.3254	0.3924	0.3454	0.3277
New Stuyahok	0.4156	0.3699	0.3522	0.4178	0.3722	0.3545
Noatak	0.7640	0.7640	0.7640	0.7662	0.7662	0.7662
Noorvik	0.4331	0.3883	0.3706	0.4353	0.3906	0.3729
Nulato	0.5072	0.4663	0.4486	0.5094	0.4686	0.4509
Old Harbor	0.4770	0.4345	0.4168	0.4792	0.4368	0.4191
Pilot Station	0.4455	0.4013	0.3836	0.4476	0.4036	0.3859
Quinhagak	0.3314	0.3171	0.2994	0.3335	0.3194	0.3017
Russian Mission	0.4050	0.3587	0.3410	0.4072	0.3610	0.3433
Savoonga	0.4228	0.3777	0.3600	0.4250	0.3800	0.3623
Scammon Bay	0.4202	0.3747	0.3570	0.4224	0.3770	0.3593
Selawik	0.4163	0.3706	0.3529	0.4185	0.3729	0.3552
Shageluk	0.4247	0.3795	0.3618	0.4269	0.3818	0.3641
Shaktoolik	0.3885	0.3573	0.3396	0.3906	0.3596	0.3419
Shishmaref	0.4399	0.3954	0.3777	0.4420	0.3977	0.3800
Shungnak	0.7640	0.7640	0.7640	0.7662	0.7662	0.7662
St. Marys	0.2726	0.2726	0.2613	0.2747	0.2747	0.2636
Stebbins	0.3764	0.3286	0.3109	0.3786	0.3309	0.3132
Teller	0.4299	0.3849	0.3672	0.4321	0.3872	0.3695
Togiak	0.3470	0.2977	0.2800	0.3492	0.3000	0.2823
Toksook Bay	0.3319	0.2957	0.2780	0.3341	0.2980	0.2803
Wales	0.4253	0.3801	0.3624	0.4275	0.3824	0.2603
Yakutat	0.4296	0.3727	0.3186	0.4319	0.3750	0.3209

# Alaska Village Electric Coop.

Power Cost Equalization Calculation For the Test Year Ended: December 31, 2018

FY24 Baserate Change

# Rate Schedule: GS-1, 0-750 KWH

 Current Funding Level: 100.0%
 Base: 0.1935

 Max PCE: 0.7662
 RCC: 0.0000

 Customer Charge GS-1 (\$15/750 kWh)
 0.0200
 Non-Fuel Cost (NFC): 0.2786

 Customer Charge GS-2 (\$55/750 kWh)
 0.0733
 Non-Fuel Cost Bethel (NFC): 0.0621

Customer Charge G5-2 (\$55/750 kWm)	0.0733	Non-Fuel Cost Bethei (NFC	). U.UUZ I		00.1 < 750 1344		1
Customer Charge GS - I Bethel (\$15/750 kWh)	0.0200				GS-1 ≤ 750 kWh		
Customer Charge GS-2 Bethel (\$45/750 kWh)	0.0600					PCE @	PCE @
Customer Charge GS-1 Yakutat (\$15/750 kWh)	0.0200						
Customer Charge GS-2 Yakutat (\$55/750 kWh)	0.0733						
		PCE Costs	Cost Based PCE	Non-Fuel Rate	Avg. Class Rate	100%	Current
<u>Village</u>	COPA	<u>(\$KWH)</u>	<u>(\$KWH)</u>	<u>(\$KWH)</u>	<u>(\$KWH)</u>	Funding	Funding
Ambler	0.5415	0.8201	0.5953	0.3165	0.6845	0.5953	0.5953
Anvik	0.4116	0.6902	0.4719	0.3165	0.5546	0.4719	0.4719
Bethel	0.3896	0.4517	0.2453	0.1193	0.3354	0.2453	0.2453
Brevig Mission	0.1960	0.4746	0.2670	0.3165	0.3390	0.2670	0.2670
Chevak	0.3366	0.6152	0.4006	0.3431	0.5062	0.4006	0.4006
Eek	0.4022	0.6808	0.4629	0.3165	0.5452	0.4629	0.4629
Elim	0.4019	0.6805	0.4627	0.3165	0.5449	0.4627	0.4627
Emmonak - Alakanuk	0.2719	0.5505	0.3392	0.3277	0.4261	0.3392	0.3392
Gambell	0.3468	0.6254	0.4103	0.3338	0.5071	0.4103	0.4103
Goodnews Bay	0.2759	0.5545	0.3430	0.3165	0.4189	0.3430	0.3430
Grayling	0.4251	0.7037	0.4847	0.3165	0.5681	0.4847	0.4847
Holy Cross	0.3505	0.6291	0.4138	0.3165	0.4935	0.4138	0.4138
Hooper Bay	0.2025	0.4811	0.2732	0.3380	0.3670	0.4130	0.4130
Huslia	0.3489	0.6275	0.4123	0.3165	0.4919	0.4123	0.4123
Kalskag - Lower/Upper	0.3406	0.6192	0.4044	0.3165	0.4836	0.4044	0.4044
Kaltag	0.3352	0.6138	0.3993	0.3165	0.4782	0.3993	0.3993
Kasiqluk - Nunapitchuk	0.2599	0.5385	0.3278	0.3374	0.4238	0.3278	0.3278
Kasigiuk - Nullapitchuk Kiana	0.4089	0.6875	0.4693	0.3374	0.5519	0.4693	0.3278
							0.4095
Kivalina Kotlik	0.3459 0.3811	0.6245 0.6597	0.4095 0.4429	0.3165 0.3165	0.4889 0.5241	0.4095 0.4429	0.4429
Koyuk	0.3515	0.6301	0.4148	0.3165	0.4945	0.4148	0.4148
Marshall	0.3314	0.6100	0.3957	0.3165	0.4744	0.3957	0.3957
Mekoryuk	0.3425	0.6211	0.4062	0.3253	0.4943	0.4062	0.4062
Minto	0.3279	0.6065	0.3924	0.3165	0.4709	0.3924	0.3924
New Stuyahok - Ekwok	0.3547	0.6333	0.4178	0.3165	0.4977	0.4178	0.4178
Noatak	0.8479	1.1265	0.8864	0.3165	0.9909	0.7662	0.7662
Noorvik	0.3731	0.6517	0.4353	0.3165	0.5161	0.4353	0.4353
Nulato	0.4511	0.7297	0.5094	0.3165	0.5941	0.5094	0.5094
Old Harbor	0.4193	0.6979	0.4792	0.3165	0.5623	0.4792	0.4792
Pilot Station	0.3861	0.6647	0.4476	0.3165	0.5291	0.4476	0.4476
Quinhagak	0.2660	0.5446	0.3335	0.3524	0.4449	0.3335	0.3335
Russian Mission	0.3435	0.6221	0.4072	0.3165	0.4865	0.4072	0.4072
Savoonga	0.3623	0.6409	0.4250	0.3167	0.5055	0.4250	0.4250
Scammon Bay	0.3595	0.6381	0.4224	0.3165	0.5025	0.4224	0.4224
Selawik	0.3554	0.6340	0.4185	0.3165	0.4984	0.4185	0.4185
Shageluk	0.3643	0.6429	0.4269	0.3165	0.5073	0.4269	0.4269
Shaktoolik	0.3261	0.6047	0.3906	0.3325	0.4851	0.3906	0.3906
Shishmaref	0.3802	0.6588	0.4420	0.3165	0.5232	0.4420	0.4420
Shungnak - Kobuk	0.7802	1.0588	0.8220	0.3165	0.9232	0.7662	0.7662
St. Marys - Andreafsky/Pitkas	0.2041	0.4827	0.2747	0.3762	0.4068	0.2747	0.2747
Stebbins - St. Michael	0.3134	0.5920	0.3786	0.3165	0.4564	0.3786	0.3786
Teller	0.3697	0.6483	0.4321	0.3165	0.5127	0.4321	0.4321
Togiak	0.2825	0.5611	0.3492	0.3165	0.4255	0.3492	0.3492
Toksook Bay - Tununak/Nightmute	0.2666	0.5452	0.3341	0.3304	0.4235	0.3341	0.3341
Wales	0.3649	0.6435	0.4275	0.3165	0.5079	0.4275	0.4275
Yakutat	0.3788	0.6574	0.4407	0.2266	0.4319	0.4319	0.4319

PCE Costs = NFC+COPA+RCC Cost Based PCE= 95% of (PCE Costs - Base)

Average Class Rate = Non-Fuel Rate + COPA +Customer Charge + RCC - Base

Max PCE = 95% of Maximum allowed PCE Costs (76.62 cents/kWh)

PCE @ 100% Funding Lesser of: (Cost Based, Rate Based or Max)

PCE @ Current Funding Lesser of: (Cost Based, Rate Based or Max) X Current Funding Level

Nonfuel Rate = Energy charge + Wind surcharge

# Alaska Village Electric Coop.

Power Cost Equalization Calculation For the Test Year Ended: December 31, 2018

FY24 Baserate Change

Chevak Eek Elim

Kaltag

Kiana Kivalina Kotlik Koyuk Marshall Mekoryuk Minto

Noatak Noorvik Nulato Old Harbor Pilot Station Quinhagak Russian Mission Savoonga Scammon Bay Selawik Shageluk Shaktoolik Shishmaref Shungnak - Kobuk St. Marys - Andreafsky/Pitkas Stebbins - St. Michael

Teller Togiak

Wales

Yakutat

Toksook Bay - Tununak/Nightmute

Emmonak - Alakanuk Gambell Goodnews Bay Grayling Holly Cross Hooper Bay Huslia

Kalskag - Lower/Upper

Kasigluk - Nunapitchuk

New Stuyahok - Ekwok

### Rate Schedule: GS-1, Over 750 KWH

GS-1 > 750kWh

PCE @

PCE @

 Current Funding Level: 100.0%
 Base: 0.1935

 Max PCE: 0.7662
 RCC: 0.0000

 Customer Charge GS-1 (\$15/750 kWh)
 0.0200
 Non-Fuel Cost (NFC): 0.2786

 Customer Charge GS-2 (\$55/750 kWh)
 0.0733
 Non-Fuel Cost Bethel (NFC): 0.0621

 Customer Charge GS-1 (\$15/750 kWh)
 0.0200

 Customer Charge GS-2 (\$55/750 kWh)
 0.0733

 Customer Charge GS-1 Bethel (\$15/750 kWh)
 0.0200

 Customer Charge GS-2 Bethel (\$45/750 kWh)
 0.0600

 Customer Charge GS-1 Yakutat (\$15/750 kWh)
 0.0200

 Customer Charge GS-2 Yakutat (\$55/750 kWh)
 0.0733

 Village
 COPA

 Ambler
 0.5415

 Anvik
 0.4116

 Bethel
 0.3896

 Brevig Mission
 0.1960

kWh)	0.0200						
kWh)	0.0733						_
	0004	PCE Costs	Cost Based PCE	Non-Fuel Rate	Avg. Class Rate	100%	Current
	COPA	(\$KWH)	(\$KWH)	(\$KWH)	(\$KWH)	Funding	Funding
	0.5415	0.8201	0.5953	0.2110	0.5590	0.5590	0.5590
	0.4116	0.6902	0.4719	0.2110	0.4291	0.4291	0.4291
	0.3896	0.4517	0.2453	0.1193	0.3154	0.2453	0.2453
	0.1960	0.4746	0.2670	0.2110	0.2135	0.2135	0.2135
	0.3366	0.6152	0.4006	0.2376	0.3807	0.3807	0.3807
	0.4022	0.6808	0.4629	0.2110	0.4197	0.4197	0.4197
	0.4019	0.6805	0.4627	0.2110	0.4194	0.4194	0.4194
	0.2719	0.5505	0.3392	0.2222	0.3006	0.3006	0.3006
	0.3468	0.6254	0.4103	0.2283	0.3816	0.3816	0.3816
	0.2759	0.5545	0.3430	0.2110	0.2934	0.2934	0.2934
	0.4251	0.7037	0.4847	0.2110	0.4426	0.4426	0.4426
	0.3505	0.6291	0.4138	0.2110	0.3680	0.3680	0.3680
	0.2025	0.4811	0.2732	0.2325	0.2415	0.2415	0.2415
	0.3489	0.6275	0.4123	0.2110	0.3664	0.3664	0.3664
	0.3406	0.6192	0.4044	0.2110	0.3581	0.3581	0.3581
	0.3352	0.6138	0.3993	0.2110	0.3527	0.3527	0.3527
	0.2599	0.5385	0.3278	0.2319	0.2983	0.2983	0.2983
	0.4089	0.6875	0.4693	0.2110	0.4264	0.4264	0.4264
	0.3459	0.6245	0.4095	0.2110	0.3634	0.3634	0.3634
	0.3811	0.6597	0.4429	0.2110	0.3986	0.3986	0.3986
	0.3515	0.6301	0.4148	0.2110	0.3690	0.3690	0.3690
	0.3314	0.6100	0.3957	0.2110	0.3489	0.3489	0.3489
	0.3425	0.6211	0.4062	0.2198	0.3688	0.3688	0.3688
	0.3279	0.6065	0.3924	0.2110	0.3454	0.3454	0.3454
	0.3547	0.6333	0.4178	0.2110	0.3722	0.3722	0.3722
	0.8479	1.1265	0.8864	0.2110	0.8654	0.7662	0.7662
	0.3731	0.6517	0.4353	0.2110	0.3906	0.3906	0.3906
	0.4511	0.7297	0.5094	0.2110	0.4686	0.4686	0.4686
	0.4193	0.6979	0.4792	0.2110	0.4368	0.4368	0.4368
	0.3861	0.6647	0.4476	0.2110	0.4036	0.4036	0.4036
	0.2660	0.5446	0.3335	0.2469	0.3194	0.3194	0.3194
	0.3435	0.6221	0.4072	0.2110	0.3610	0.3610	0.3610
	0.3623	0.6409	0.4250	0.2112	0.3800	0.3800	0.3800
	0.3595	0.6381	0.4224	0.2110	0.3770	0.3770	0.3770
	0.3554	0.6340	0.4185	0.2110	0.3729	0.3729	0.3729
	0.3643	0.6429	0.4269	0.2110	0.3818	0.3818	0.3818
	0.3261	0.6047	0.3906	0.2270	0.3596	0.3596	0.3596
	0.3802	0.6588	0.4420	0.2110	0.3977	0.3977	0.3977
	0.7802	1.0588	0.8220	0.2110	0.7977	0.7662	0.7662
	0.2041	0.4827	0.2747	0.2707	0.2813	0.2747	0.2747
	0.3134	0.5920	0.3786	0.2110	0.3309	0.3309	0.3309
	0.3697	0.6483	0.4321	0.2110	0.3872	0.3872	0.3872
	0.2825	0.5611	0.3492	0.2110	0.3000	0.3000	0.3000
	0.2666	0.5452	0.3341	0.2249	0.2980	0.2980	0.2980
	0.3649	0.6435	0.4275	0.2110	0.3824	0.3824	0.3824

PCE Costs = NFC+COPA+RCC Cost Based PCE= 95% of (PCE Costs - Base)

0.3788

Average Class Rate = Non-Fuel Rate + COPA +Customer Charge + RCC - Base

Max PCE = 95% of Maximum allowed PCE Costs (76.62 cents/kWh)

0.6574

0.4407

0.1897

0.3750

0.3750

PCE @ 100% Funding Lesser of: (Cost Based, Rate Based or Max)

PCE @ Current Funding Lesser of: (Cost Based, Rate Based or Max) X Current Fundin

Nonfuel Rate = Energy charge + Wind surcharge

0.3750

# Alaska Village Electric Coop.

Power Cost Equalization Calculation For the Test Year Ended: December 31, 2018

FY24 Baserate Change

### Rate Schedule: GS-2

Current Funding Level: 100.0% Base: 0.1935

Max PCE: 0.7662 RCC: 0.0000

Customer Charge GS-1 (\$15/750 kWh) 0.0200 Non-Fuel Cost (NFC): 0.2786

Customer Charge GS-2 (\$55/750 kWh) 0.0733 Non-Fuel Cost Bathel (NEC): 0.0631

Customer Charge GS-2 (\$55/750 kWh)	0.0733	Non-Fuel Cost Bethel (NFC	C): 0.0621				
Customer Charge GS - I Bethel (\$15/750 kWh)	0.0200				GS-2		$\neg$
Customer Charge GS-2 Bethel (\$45/750 kWh)	0.0600		Ī			PCE @	PCE @
Customer Charge GS-1 Yakutat (\$15/750 kWh)	0.0200					Č	C
Customer Charge GS-2 Yakutat (\$55/750 kWh)	0.0733						
,		PCE Costs	Cost Based PCE	Non-Fuel Rate	Avg. Class Rate	100%	Current
Village	COPA	(\$KWH)	(\$KWH)	(\$KWH)	(\$KWH)	Funding	Funding
Ambler	0.5415	0.8201	0.5953	0.1200	0.5413	0.5413	0.5413
Anvik	0.4116	0.6902	0.4719	0.1200	0.4114	0.4114	0.4114
Bethel	0.3896	0.4517	0.2453	0.0337	0.2898	0.2453	0.2453
Brevig Mission	0.1960	0.4746	0.2670	0.1200	0.1958	0.1958	0.1958
Chevak	0.3366	0.6152	0.4006	0.1466	0.3630	0.3630	0.3630
Eek	0.4022	0.6808	0.4629	0.1200	0.4020	0.4020	0.4020
Elim	0.4019	0.6805	0.4627	0.1200	0.4017	0.4017	0.4017
Emmonak - Alakanuk	0.2719	0.5505	0.3392	0.1312	0.2829	0.2829	0.2829
Gambell	0.3468	0.6254	0.4103	0.1373	0.3639	0.3639	0.3639
Goodnews Bay	0.2759	0.5545	0.3430	0.1200	0.2757	0.2757	0.2757
Grayling	0.4251	0.7037	0.4847	0.1200	0.4249	0.4249	0.4249
Holy Cross	0.3505	0.6291	0.4138	0.1200	0.3503	0.4249	0.3503
Hooper Bay	0.3303	0.4811	0.2732	0.1200	0.2238	0.3303	0.3303
	0.2023						
Huslia		0.6275	0.4123	0.1200	0.3487	0.3487	0.3487
Kalskag - Lower/Upper	0.3406	0.6192	0.4044	0.1200	0.3404	0.3404	0.3404
Kaltag	0.3352	0.6138	0.3993	0.1200	0.3350	0.3350	0.3350
Kasigluk - Nunapitchuk	0.2599	0.5385	0.3278	0.1409	0.2806	0.2806	0.2806
Kiana	0.4089	0.6875	0.4693	0.1200	0.4087	0.4087	0.4087
Kivalina	0.3459	0.6245	0.4095	0.1200	0.3457	0.3457	0.3457
Kotlik	0.3811	0.6597	0.4429	0.1200	0.3809	0.3809	0.3809
Koyuk	0.3515	0.6301	0.4148	0.1200	0.3513	0.3513	0.3513
Marshall	0.3314	0.6100	0.3957	0.1200	0.3312	0.3312	0.3312
Mekoryuk	0.3425	0.6211	0.4062	0.1288	0.3511	0.3511	0.3511
Minto	0.3279	0.6065	0.3924	0.1200	0.3277	0.3277	0.3277
New Stuyahok - Ekwok	0.3547	0.6333	0.4178	0.1200	0.3545	0.3545	0.3545
Noatak	0.8479	1.1265	0.8864	0.1200	0.8477	0.7662	0.7662
Noorvik	0.3731	0.6517	0.4353	0.1200	0.3729	0.3729	0.3729
Nulato	0.4511	0.7297	0.5094	0.1200	0.4509	0.4509	0.4509
Old Harbor	0.4193	0.6979	0.4792	0.1200	0.4191	0.4191	0.4191
Pilot Station	0.3861	0.6647	0.4476	0.1200	0.3859	0.3859	0.3859
Quinhagak	0.2660	0.5446	0.3335	0.1559	0.3017	0.3017	0.3017
Russian Mission	0.3435	0.6221	0.4072	0.1200	0.3433	0.3433	0.3433
Savoonga	0.3623	0.6409	0.4250	0.1202	0.3623	0.3623	0.3623
Scammon Bay	0.3595	0.6381	0.4224	0.1200	0.3593	0.3593	0.3593
Selawik	0.3554	0.6340	0.4185	0.1200	0.3552	0.3552	0.3552
Shageluk	0.3643	0.6429	0.4269	0.1200	0.3641	0.3641	0.3641
Shaktoolik	0.3261	0.6047	0.3906	0.1360	0.3419	0.3419	0.3419
Shishmaref	0.3802	0.6588	0.4420	0.1200	0.3800	0.3800	0.3800
Shungnak - Kobuk	0.7802	1.0588	0.8220	0.1200	0.7800	0.7662	0.7662
St. Marys - Andreafsky/Pitkas	0.7802	0.4827	0.8220	0.1797	0.2636	0.7602	0.2636
Stebbins - St. Michael	0.2041	0.5920	0.3786	0.1797	0.2030	0.2030	0.2030
Teller	0.3134	0.5920		0.1200	0.3132	0.3132	0.3132
			0.4321				
Togiak	0.2825	0.5611	0.3492	0.1200	0.2823	0.2823	0.2823
Toksook Bay - Tununak/Nightmute	0.2666	0.5452	0.3341	0.1339	0.2803	0.2803	0.2803
Wales	0.3649	0.6435	0.4275	0.1200	0.3647	0.3647	0.3647
Yakutat	0.3788	0.6574	0.4407	0.0623	0.3209	0.3209	0.3209

PCE Costs = NFC+COPA+RCC Cost Based PCE= 95% of (PCE Costs - Base)

Average Class Rate = Non-Fuel Rate + COPA +Customer Charge + RCC - Base
Max PCE = 95% of Maximum allowed PCE Costs (76.62 cents/kWh)

PCE @ 100% Funding Lesser of: (Cost Based, Rate Based or Max)

PCE @ Current Funding Lesser of: (Cost Based, Rate Based or Max) X Current Fundin

Nonfuel Rate = Energy charge + Wind surcharge

# NORTH SLOPE BOROUGH POWER AND LIGHT

PCE Amount Summary FY24 Baserate Change

				'				
	Staff Re	ecommended	d Costs		Staff	Recommend	led PCE	
		PC38-1215Q				PC38-12150	Q	
	Non Fuel Cost	Fuel Cost	Total Cost	Residential	Residential	Community	Community	Community
Village	Per Staff	Per Staff	Per Staff	0-600	601+	0-1,000	1,001-10,000	10,000-above
	(KWH)	(KWH)	(KWH)	(KWH)	(KWH)	(KWH)	(KWH)	(KWH)
Anaktuvuk Pass	0.3699	0.7403	1.1103	0.0000	0.1565	0.0065	0.1065	0.1565
Point Hope	0.3699	0.5299	0.8998	0.0000	0.1565	0.0065	0.1065	0.1565
Nuiqsut	0.3699	0.2075	0.5774	0.0000	0.0000	0.0065	0.1065	0.0000
Point Lay	0.3699	0.5692	0.9391	0.0000	0.1565	0.0065	0.1065	0.1565
Wainwright	0.3699	0.6180	0.9879	0.0000	0.1565	0.0065	0.1065	0.1565
Kaktovik	0.3699	0.3613	0.7313	0.0000	0.1565	0.0065	0.1065	0.1565
Atqasuk	0.3699	1.2662	1.6361	0.0000	0.1565	0.0065	0.1065	0.1565
	Prior	Approved C	4-		ъ.	! a <b>A</b> al	DOE	
		Approved	osts		Pr	ior Approved	PCE	
		PC38-1215P	osts	-	Pr	PC38-1215		
			Total Cost	Residential	Residential			Community
Village		PC38-1215P		Residential 0-600		PC38-1215	P	Community 10,000-above
Village	Non Fuel Cost	PC38-1215P Fuel Cost	Total Cost		Residential	PC38-1215	P Community	•
Village Anaktuvuk Pass	Non Fuel Cost Per Staff	PC38-1215P Fuel Cost Per Staff	Total Cost Per Staff	0-600	Residential 601+	PC38-1215i Community 0-1,000	Community 1,001-10,000	10,000-above
	Non Fuel Cost Per Staff (KWH)	PC38-1215P Fuel Cost Per Staff (KWH)	Total Cost Per Staff (KWH)	0-600 (KWH)	Residential 601+ (KWH)	PC38-1215 Community 0-1,000 (KWH)	Community 1,001-10,000 (KWH)	10,000-above (KWH)
Anaktuvuk Pass	Non Fuel Cost Per Staff (KWH) 0.3699	PC38-1215P Fuel Cost Per Staff (KWH) 0.7403	Total Cost Per Staff (KWH) 1.1103	0-600 (KWH) 0.0000	Residential 601+ (KWH) 0.1542	PC38-1215 Community 0-1,000 (KWH) 0.0042	Community 1,001-10,000 (KWH) 0.1042	10,000-above (KWH) 0.1542
Anaktuvuk Pass Point Hope	Non Fuel Cost Per Staff (KWH) 0.3699 0.3699	PC38-1215P Fuel Cost Per Staff (KWH) 0.7403 0.5299	Total Cost Per Staff (KWH) 1.1103 0.8998	0-600 (KWH) 0.0000 0.0000	Residential 601+ (KWH) 0.1542 0.1542	PC38-1215 Community 0-1,000 (KWH) 0.0042 0.0042	Community 1,001-10,000 (KWH) 0.1042 0.1042	10,000-above (KWH) 0.1542 0.1542
Anaktuvuk Pass Point Hope Nuiqsut	Non Fuel Cost Per Staff (KWH) 0.3699 0.3699 0.3699	PC38-1215P  Fuel Cost Per Staff (KWH)  0.7403  0.5299  0.2075	Total Cost Per Staff (KWH) 1.1103 0.8998 0.5774	0-600 (KWH) 0.0000 0.0000 0.0000	Residential 601+ (KWH) 0.1542 0.1542 0.0000	PC38-1215 Community 0-1,000 (KWH) 0.0042 0.0042 0.0042	Community 1,001-10,000 (KWH) 0.1042 0.1042 0.1042	10,000-above (KWH) 0.1542 0.1542 0.0000
Anaktuvuk Pass Point Hope Nuiqsut Point Lay	Non Fuel Cost Per Staff (KWH) 0.3699 0.3699 0.3699 0.3699	PC38-1215P Fuel Cost Per Staff (KWH) 0.7403 0.5299 0.2075 0.5692	Total Cost Per Staff (KWH) 1.1103 0.8998 0.5774 0.9391	0-600 (KWH) 0.0000 0.0000 0.0000 0.0000	Residential 601+ (KWH) 0.1542 0.1542 0.0000 0.1542	PC38-1215 Community 0-1,000 (KWH) 0.0042 0.0042 0.0042 0.0042	Community 1,001-10,000 (KWH) 0.1042 0.1042 0.1042 0.1042	10,000-above (KWH) 0.1542 0.1542 0.0000 0.1542

Power Cost Equalization Calculation Based on the Test Period Ending June 20, 2015 FY24 Baserate Change

Rate Schedule: Residential 0-600 kWh
ase: 0.1935

Current Funding Level: 100.0% Base:

Max: 0.7662

Non-Fuel Cost (NFC): 0.3699

				Residential 0-600 kWh		
	Fuel Cost	PCE Costs	Cost Based PCE	Rate	Avg. Class Rate	ACTUAL PCE
<u>Village</u>	(KWH)	<u>(\$KWH)</u>	<u>(\$KWH)</u>	<u>(\$KWH)</u>	<u>(\$KWH)</u>	<u>(\$KWH)</u>
Anaktuvuk Pass	0.7403	1.1103	0.7662	0.1500	0.0000	0.0000
Point Hope	0.5299	0.8998	0.6710	0.1500	0.0000	0.0000
Nuiqsut	0.2075	0.5774	0.3647	0.0800	0.0000	0.0000
Point Lay	0.5692	0.9391	0.7083	0.1500	0.0000	0.0000
Wainwright	0.6180	0.9879	0.7547	0.1500	0.0000	0.0000
Kaktovik	0.3613	0.7313	0.5109	0.1500	0.0000	0.0000
Atqasuk	1.2662	1.6361	0.7662	0.1500	0.0000	0.0000

PCE Costs = NFC+Fuel

Cost Based PCE= 95% of (PCE Costs - Base)

Average Class Rate = Rate-Base

Max = 95% of Maximum allowed PCE Costs (76.62

cents/kWh)

Actual PCE = Lesser of: Cost Based, Rate Based or Max, at

Current Funding Level

PCE for AKP is Based on: PCE for PHO is Based on:

PCE for NQT is Based on:

PCE for PLY is Based on:

PCE for AIN is Based on: PCE for KAK is Based on:

PCE for ATQ is Based on:

Rates Rates

Rates

Rates

Rates Rates Rates

Power Cost Equalization Calculation Based on the Test Period Ending June 20, 2015 FY24 Baserate Change

Rate Schedule: Residential 601+ kWh Current Funding Level: 0.1935 100.0% Base:

0.7662 Max:

Non-Fuel Cost (NFC): 0.3699

				Residential 601+ kWh		
	Fuel Cost	PCE Costs	Cost Based PCE	Rate	Avg. Class Rate	ACTUAL PCE
<u>Village</u>	<u>(KWH)</u>	<u>(\$KWH)</u>	<u>(\$KWH)</u>	<u>(\$KWH)</u>	(\$KWH)	<u>(\$KWH)</u>
Anaktuvuk Pass	0.7403	1.1103	0.7662	0.3500	0.1565	0.1565
Point Hope	0.5299	0.8998	0.6710	0.3500	0.1565	0.1565
Nuiqsut	0.2075	0.5774	0.3647	0.0800	0.0000	0.0000
Point Lay	0.5692	0.9391	0.7083	0.3500	0.1565	0.1565
Wainwright	0.6180	0.9879	0.7547	0.3500	0.1565	0.1565
Kaktovik	0.3613	0.7313	0.5109	0.3500	0.1565	0.1565
Atqasuk	1.2662	1.6361	0.7662	0.3500	0.1565	0.1565

PCE Costs = NFC+Fuel PCE for AKP is Based on: Rates Cost Based PCE= 95% of (PCE Costs - Base) PCE for PHO is Based on: Rates Rates

Average Class Rate = Rate- Base PCE for NQT is Based on:

Max = 95% of Maximum allowed PCE Costs (76.62 cents/kWh) PCE for PLY is Based on:

Actual PCE = Lesser of: Cost Based, Rate Based or Max, at **Current Funding Level** 

PCE for AIN is Based on: PCE for KAK is Based on: Rates

Rates

Rates

Rates

Power Cost Equalization Calculation Based on the Test Period Ending June 20, 2015 FY24 Baserate Change

> Community 0-1,000 kWh Rate Schedule: 0.1935 Base:

Current Funding Level: 100.0%

0.7662 Max:

> Non-Fuel Cost (NFC): 0.3699

		2. 000t (. t. 0).	0.0000			
				Co	mmunity 0-1,000 k	Wh
	Fuel Cost	PCE Costs	Cost Based PCE	Rate	Avg. Class Rate	ACTUAL PCE
<u>Village</u>	(KWH)	<u>(\$KWH)</u>	<u>(\$KWH)</u>	<u>(\$KWH)</u>	<u>(\$KWH)</u>	<u>(\$KWH)</u>
Anaktuvuk Pass	0.7403	1.1103	0.7662	0.2000	0.0065	0.0065
Point Hope	0.5299	0.8998	0.6710	0.2000	0.0065	0.0065
Nuiqsut	0.2075	0.5774	0.3647	0.2000	0.0065	0.0065
Point Lay	0.5692	0.9391	0.7083	0.2000	0.0065	0.0065
Wainwright	0.6180	0.9879	0.7547	0.2000	0.0065	0.0065
Kaktovik	0.3613	0.7313	0.5109	0.2000	0.0065	0.0065
Atqasuk	1.2662	1.6361	0.7662	0.2000	0.0065	0.0065

PCE Costs = NFC+Fuel

Cost Based PCE= 95% of (PCE Costs - Base)

Average Class Rate = Rate- Base

Max = 95% of Maximum allowed PCE Costs (76.62

cents/kWh)

Actual PCE = Lesser of: Cost Based, Rate Based or Max, at

PCE for AKP is Based on: Rates PCE for PHO is Based on: Rates PCE for NQT is Based on: Rates

PCE for PLY is Based on:

Rates

Rates

Rates

Rates

**Current Funding Level** PCE for AIN is Based on: PCE for KAK is Based on:

Power Cost Equalization Calculation Based on the Test Period Ending June 20, 2015 FY24 Baserate Change

Community 1,001-10,000 kWh Rate Schedule: 0.1935

Current Funding Level: 100.0% Base:

0.7662 Max:

Non-Fuel Cost (NFC): 0.3699

				Com	munity 1,001-10,00	0 kWh
	Fuel Cost	PCE Costs	Cost Based PCE	Rate	Avg. Class Rate	ACTUAL PCE
<u>Village</u>	(KWH)	<u>(\$KWH)</u>	<u>(\$KWH)</u>	<u>(\$KWH)</u>	<u>(\$KWH)</u>	<u>(\$KWH)</u>
Anaktuvuk Pass	0.7403	1.1103	0.7662	0.3000	0.1065	0.1065
Point Hope	0.5299	0.8998	0.6710	0.3000	0.1065	0.1065
Nuiqsut	0.2075	0.5774	0.3647	0.3000	0.1065	0.1065
Point Lay	0.5692	0.9391	0.7083	0.3000	0.1065	0.1065
Wainwright	0.6180	0.9879	0.7547	0.3000	0.1065	0.1065
Kaktovik	0.3613	0.7313	0.5109	0.3000	0.1065	0.1065
Atqasuk	1.2662	1.6361	0.7662	0.3000	0.1065	0.1065

PCE Costs = NFC+Fuel

Cost Based PCE= 95% of (PCE Costs - Base)

Average Class Rate = Rate- Base

Max = 95% of Maximum allowed PCE Costs (76.62

cents/kWh)

Actual PCE = Lesser of: Cost Based, Rate Based or Max, at

**Current Funding Level** 

PCE for AKP is Based on: Rates PCE for PHO is Based on: Rates PCE for NQT is Based on: Rates PCE for PLY is Based on: Rates PCE for AIN is Based on: Rates PCE for KAK is Based on: **Rates** 

Rates

Power Cost Equalization Calculation Based on the Test Period Ending June 20, 2015 FY24 Baserate Change

Community 10,001-above kWh Rate Schedule: 0.1935 Base:

Current Funding Level: 100.0% 0.7662 Max:

Non-Fuel Cost (NFC): 0.3699

				Community 10,001-above kWh		
	Fuel Cost	PCE Costs	Cost Based PCE	Rate	Avg. Class Rate	ACTUAL PCE
<u>Village</u>	<u>(KWH)</u>	<u>(\$KWH)</u>	<u>(\$KWH)</u>	<u>(\$KWH)</u>	<u>(\$KWH)</u>	<u>(\$KWH)</u>
Anaktuvuk Pass	0.7403	1.1103	0.7662	0.3500	0.1565	0.1565
Point Hope	0.5299	0.8998	0.6710	0.3500	0.1565	0.1565
Nuiqsut	0.2075	0.5774	0.3647	0.0800	0.0000	0.0000
Point Lay	0.5692	0.9391	0.7083	0.3500	0.1565	0.1565
Wainwright	0.6180	0.9879	0.7547	0.3500	0.1565	0.1565
Kaktovik	0.3613	0.7313	0.5109	0.3500	0.1565	0.1565
Atqasuk	1.2662	1.6361	0.7662	0.3500	0.1565	0.1565

PCE Costs = NFC+Fuel

Cost Based PCE= 95% of (PCE Costs - Base)

Average Class Rate = Rate- Base

Max = 95% of Maximum allowed PCE Costs (76.62

cents/kWh)

Actual PCE = Lesser of: Cost Based, Rate Based or Max, at

**Current Funding Level** 

PCE for AKP is Based on: Rates PCE for PHO is Based on: Rates PCE for NQT is Based on: Rates PCE for PLY is Based on: Rates PCE for AIN is Based on: Rates PCE for KAK is Based on: Rates

Rates