

STATISTICAL REPORT
of the
POWER COST EQUALIZATION
PROGRAM

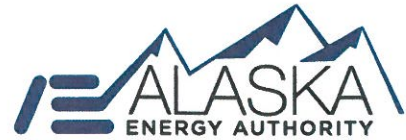
Fiscal Year 2016
July 1, 2015 - June 30, 2016

Twenty-Eighth Edition
February 2017

State of Alaska
Bill Walker, Governor

Alaska Energy Authority





February 2017

Dear PCE Report Users:

This report provides statistical data on the Power Cost Equalization (PCE) program for the fiscal year ended June 30, 2016.

The cost of electricity in rural parts of Alaska is about three to five times higher than for customers in urban areas of the State. PCE assists the customers of rural electric utilities by paying part of their electricity costs. The program achieves the goals and intent established by the Legislature by approximately equalizing power costs for Alaska residents to near the average cost of power for Fairbanks, Anchorage and Juneau.

Approximately 83,000 people live in the 191 communities that participated in the PCE program during FY16.

The weighted average residential rate in PCE communities was \$0.45 per kilowatt-hour in FY16. The portion paid by the PCE program was \$0.24 (55%), resulting in an average household "effective rate" of \$0.21 per kWh for eligible kWh sold. This reduced rate is still nearly double the US average of \$0.12 and covers only the first 500 kWh per household per month. However, PCE provides significant relief for the extremely high electricity costs that result from Alaska's small communities spread around a huge state.

Disbursements to communities totaled approximately \$31.0 million. Fuel costs that were 18% lower than the prior year, a higher proportion of non-diesel generation (5.7%), and greater energy efficiency (2.2%) counteracted an increase in utilities, residents, and community facilities served for an overall 17% reduction to the program cost in FY16.

This report, along with the Power Cost Equalization Program Statistical Data by Community Report, is on our web site at akenergyauthority.org. Additional copies are available by calling (907) 771-3000. You may also download historic statewide energy generation data from the Alaska Energy Data Gateway at akenergygateway.alaska.edu.

Sincerely,

Michael E. Lamb, CPA, CGFM, CGMA
Interim Executive Director

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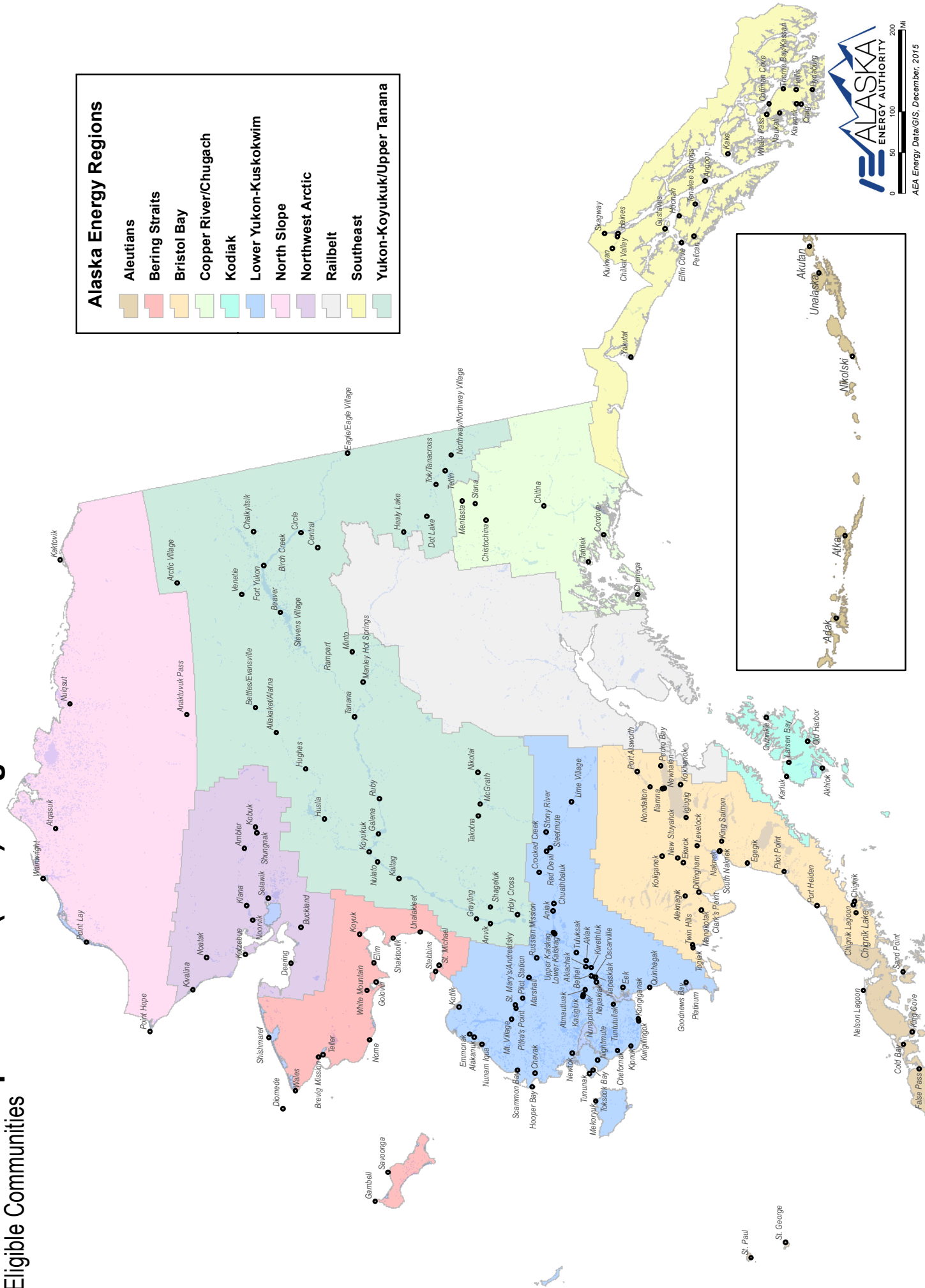
Data for the Power Cost Equalization Annual Statistics is primarily based on information submitted by the utility. Changes to the reported data and/or significant anomalies have been noted in the notes column.

Data for prior fiscal years does not include data collected after the publication of the PCE Statistical Report for that fiscal year. Data for this fiscal year reflects monthly PCE reports that have been processed prior to publication.

Power Cost Equalization (PCE) Program Eligible Communities

Alaska Energy Regions

	Aleutians
	Bering Straits
	Bristol Bay
	Copper River/Chugach
	Kodiak
	Lower Yukon-Kuskokwim
	North Slope
	Northwest Arctic
	Railbelt
	Southeast
	Yukon-Koyukuk/Upper Tanana



FY16 PCE Program Participating Utilities

Akhiok / Kaguyak Electric
Akiachak Native Community
Akiak City Council
Akutan Electric Utility
Alaska Power Company

<i>Allakaket / Alatna</i>	<i>Klawock</i>
<i>Bettles / Evansville</i>	<i>Mentasta</i>
<i>Chistochina</i>	<i>Naukati</i>
<i>Coffman Cove</i>	<i>Northway / Northway Village</i>
<i>Craig</i>	<i>Skagway</i>
<i>Dot Lake / Dot Lake Village</i>	<i>Slana</i>
<i>Eagle / Eagle Village</i>	<i>Tetlin</i>
<i>Gustavus</i>	<i>Thorne Bay / Kassan</i>
<i>Haines / Covenant Life</i>	<i>Tok / Tanacross</i>
<i>Hollis</i>	<i>Whale Pass</i>
<i>Hydaburg</i>	

Alaska Village Electric Cooperative

<i>Alakanuk</i>	<i>Nightmute</i>
<i>Ambler</i>	<i>Noatak</i>
<i>Anvik</i>	<i>Noorvik</i>
<i>Bethel / Oscarville</i>	<i>Nulato</i>
<i>Brevig Mission</i>	<i>Nunapitchuk</i>
<i>Chevak</i>	<i>Old Harbor</i>
<i>Eek</i>	<i>Pilot Station</i>
<i>Ekwok</i>	<i>Pitka's Point</i>
<i>Elim</i>	<i>Quinhagak</i>
<i>Emmonak</i>	<i>Russian Mission</i>
<i>Gambell</i>	<i>Savoonga</i>
<i>Goodnews Bay</i>	<i>Scammon Bay</i>
<i>Grayling</i>	<i>Selawik</i>
<i>Holy Cross</i>	<i>Shageluk</i>
<i>Hooper Bay</i>	<i>Shaktoolik</i>
<i>Huslia</i>	<i>Shishmaref</i>
<i>Kaltag</i>	<i>Shungnak</i>
<i>Kasigluk</i>	<i>St. Mary's / Andreafsky</i>
<i>Kiana</i>	<i>St. Michael</i>
<i>Kivalina</i>	<i>Stebbins</i>
<i>Kobuk</i>	<i>Teller</i>
<i>Kotlik</i>	<i>Togiak</i>
<i>Koyuk</i>	<i>Toksook Bay</i>
<i>Lower Kalskag</i>	<i>Tununak</i>
<i>Marshall</i>	<i>Upper Kalsag</i>
<i>Mekoryuk</i>	<i>Wales</i>
<i>Minto</i>	
<i>Mt. Village</i>	
<i>New Stuyahok</i>	

Alutiiq Power Company

Karluk

Aniak Light & Power Company

Arctic Village Council

Atka, City of

Atmautluak Joint Utilities

Beaver Joint Utilities
Buckland, City of
Chenega IRA Village Council
Chignik, City of
Chignik Lagoon Power Utility
Chignik Lake Electric
Chitina Electric Inc.
Circle Electric Utility
Clarks Point Village Council
Cordova Electric Co-op
Egegik Light and Power
Elfin Cove Utility Commission
False Pass, City of
Galena, City of
G & K Inc.

Cold Bay

Gold Country Energy

Central

Golovin Power Utilities

Gwitchyaa Zhee Utilities

Fort Yukon

Hughes Power & Light

Igiugig Electric Company

I-N-N Electric Cooperative

Iliamna / Newhalen / Nondalton

Inside Passage Electric Cooperative

Angoon Kake

Chilkat Valley Klukwan

Hoonah

Ipnatchiaq Electric Company

Deering

King Cove, City of

Kipnuk Light Plant

Kokhanok Village Council

Kotzebue Electric Association

Koyukuk, City of

Kwethluk Incorporated

Kwigillingok IRA Council

Larsen Bay Utility Company

Levelock Electrical Coop

Lime Village Electric Utility

Manokotak Power Company

McGrath Light & Power

Middle Kuskokwim Electric

Chuathbaluk Sleetmute

Crooked Creek Stony River

Red Devil

Naknek Electric

King Salmon

Naknek / South Naknek

Napakiaik Ircinraq

Napaskiak Electric Utility

Naterkaq Light Plant

Chefornak

Nelson Lagoon Electrical Cooperative

New Koliganek Village Council

Koliganek

Nikolai, City of

Nome Joint Utility System

North Slope Borough

Anaktuvuk Pass

Point Hope

Atkasuk

Point Lay

Kaktovik

Wainwright

Nuiqsut

Nunam Iqua Electric Company

Nushagak Electric Cooperative

Aleknagik / Dillingham

Ouzinkie, City of

Pedro Bay Village Council

Pelican Utility District

Perryville, Native Village of

Pilot Point Electrical

Port Heiden Utilities

Puvurna Power Company

Kongiganak

Rampart Village Council Electric

Ruby, City of

St. George, City of

St. Paul Municipal Electric

Stevens Village IRA Council

Takotna Community Assoc. Inc.

Tanalian Electric Cooperative

Port Aisworth

Tanana Power Company Inc.

Tatitlek Village IRA Council

TDX Adak Generating LLC

Adak

TDX Corporation

Sand Point

TDX Manley Generating LLC

Manley Hot Springs

Tenakee Springs, City of

Tuluksak Traditional Power Utility

Tuntutuliak Community Service Assoc.

Twin Hills Village Council

Umnak Power Company

Nikolski

Unalakleet Valley Electrical Cooperative

Unalaska, City of

Ungusag Power Company

Newtok

Venetie Village Electric

White Mountain, City of

Yakutat Power

ABOUT THE POWER COST EQUALIZATION PROGRAM

Eligibility

Utility

An electric utility participating in the Power Cost Equalization Program (PCE) must:
a) provide electric service to the public for compensation; b) during calendar year 1983, had less than 7,500 megawatt hours of residential consumption or less than 15,000 megawatt hours if two or more communities were served; and c) during calendar year 1984, the utility has used diesel-fired generators to produce more than 75% of its electrical consumption.

Customers

Customer eligibility is based on actual power purchased. State and federal offices/facilities, commercial customers and public schools are excluded from PCE. Residential customers are eligible for PCE credit up to 500 kilowatt-hours (kWh) per month. Community facilities, as a group, can receive PCE credit for up to 70 kilowatt-hours per month multiplied by the number of residents in a community.

Formula used to determine PCE level per kWh for a utility:

Formula: 95% of the eligible costs per kWh between 15.82 cents/kWh, "the floor" and \$1.00/kWh, "the ceiling".

Costs below 15.82 cents/kWh and above \$1.00/kWh are not eligible for PCE.

If the eligible costs are \$1.00/kWh or more, the maximum PCE level is 79.97 cents/kWh ($\$1.00 - 15.82 \text{ cents} = 84.18 \text{ cents} \times 95\% = 79.97 \text{ cents}$).

A participating utility must meet generation efficiency and line loss standards; otherwise the PCE level is reduced to reflect those standards.

Process

The Regulatory Commission of Alaska (RCA)

RCA determines the PCE level per kWh for each utility. Two categories of costs are used in determining the PCE level: a) fuel expenses: the cost of fuel, including transportation of fuel; and b) non-fuel expenses: salaries, insurance, taxes, power plant parts and supplies, interest and other reasonable costs.

The Alaska Energy Authority (AEA)

Eligible utilities submit monthly reports to AEA that document the eligible power sold and PCE credits applied to eligible customers' bills. AEA calculates the amount of PCE on a monthly basis and issues payment to the utility. AEA verifies the eligibility of customers and of community facilities. In addition, AEA calculates the pro-rated PCE levels in years that insufficient funds are available.

Authority

PCE is governed by Alaska Statutes 42.45.110-170, and by the Alaska Administrative Code 3 AAC 107.200-270 and 3 AAC 52.600-690.

POWER COST EQUALIZATION PROGRAM STATISTICS

	FISCAL YR 2015	FISCAL YR 2016	% CHANGE See (6) 2016-2015%
Participation Statistics			
Population Served	81,969	82,986	1.2%
Communities Served	190	191	0.5%
Participating Utilities	86	88	2.3%
Total Residential Customers (7)	27,893	28,035	0.5%
Total Community Facilities Customers (7)	1,850	2,056	11.1%
Total Customers (Residential & Community Facilities) (1) (7)	29,743	30,091	1.2%
Production Statistics			
Total Diesel Generation (kWh)	377,482,838	380,372,839	0.8%
Total "Other" (Hydro/Wind/Solar/Natural Gas) Generation (kWh)	55,447,568	58,617,957	5.7%
Total Purchased Power (kWh)	55,652,961	53,999,732	-3.0%
Total kWh Sold (All Customers) (2)	450,852,022	447,333,373	-0.8%
PCE Eligible Residential kWh	96,453,474	94,815,874	-1.7%
PCE Eligible Community kWh	32,794,698	34,357,147	4.8%
Total PCE Eligible - Community Facilities & Residential	129,248,172	129,173,021	-0.1%
Total PCE Eligible kWh Shown as Percent of Total kWh Sold	29%	29%	0.7%
Average Monthly PCE Eligible kWh - Residential Customers (3)	288	282	-2.2%
Average Monthly PCE Eligible kWh - Community Facilities (3)	1,477	1,393	-5.7%
Average Monthly PCE Eligible kWh - Community Facilities / Per Resident (3)	33	35	3.5%
Financial Statistics			
Average Price of Fuel Oil (\$/gallon)	3.9661	3.2422	-18.3%
Total Fuel Oil Consumed (gallons)	27,191,149	26,865,206	-1.2%
Total Cost of Fuel Oil Purchased by the Utilities (\$)	107,842,372	87,102,302	-19.2%
Total Non-Fuel Expenses (\$) (6)	76,036,533	82,964,017	9.1%
Non-Fuel Expenses per Total kWh Sold (\$) (6)	0.1687	0.1855	10.0%
Total Operating Costs per kWh (\$) Sold (4)	0.4078	0.3802	-6.8%
PCE Legislative Funding Appropriations for Utility Payments	41,000,000	41,000,000	0.0%
Total Monthly Reports/PCE Reimbursements to Utilities Processed (5)	37,379,742	31,042,569	-17.0%

(1) Assumes all customers were eligible to receive PCE credit.

(2) Value reduced by 592,584 in FY16 and 638,719 in FY15 to eliminate double counting of kWh's where power is sold/purchased between utilities participating in the PCE Program.

(3) Calculation assumes all customers were eligible to receive twelve (12) months of PCE credit.

(4) "Operating" costs include both fuel and non-fuel expenses.

(5) During FY15 and FY16 PCE payments were made at a 100% level for all 12 months.

(6) Net change between years is partially attributable to incomplete reporting by utilities

(7) Total Customers represents the number of customers reported by the utility for the last reported month.

**State of Alaska: Alaska Energy Authority
Power Cost Equalization Program Statistical Data by Utility
Fiscal Year: 2016**

NOTES *** = Calculations cannot be made due to lack of data or other circumstances
Column a: Residential rates as reported by the utility in fiscal year 2016.
Column b: Rates based upon RCA Letter order in effect for last report filed in fiscal year 2016.
PCE rate reflects 100% funding level.

Column References: a b c d e f g h i j k
a - b i + j

Utility/Community	Last Reported Residential Rate (based on 500 kWh)	Last PCE Rate Applied	Last Effective Residential Rate	Population	Reported Periods	Last Reported Number of Customers			PCE Eligible kWh			
						Residential	Community Facilities	Other Customers (Non-PCE)	Residential	Community Facilities	Total	
AKHIOK/KAGUYAK ELECTRIC												
Akiok PCE	\$ 0.8000	\$ 0.3817	\$ 0.4183	81	12	28	7	8	91,416	18,552	109,968	
Utility Company Total				81		28	7	8	91,416	18,552	109,968	
AKIAK CITY COUNCIL												
Akiak PCE	\$ 0.6300	\$ 0.2450	\$ 0.3850	389	12	110	8	18	367,714	30,503	398,217	
Utility Company Total				389		110	8	18	367,714	30,503	398,217	
AKIACHAK NATIVE COMMUNITY												
Akiachak PCE	\$ 0.6000	\$ 0.2939	\$ 0.3061	671	12	189	11	31	647,660	206,799	854,459	
Utility Company Total				671		189	11	31	647,660	206,799	854,459	
CITY OF AKUTAN												
Akutan PCE	\$ 0.3230	\$ 0.1648	\$ 0.1582	1052	12	37	11	24	156,683	103,131	259,814	
Utility Company Total				1,052		37	11	24	156,683	103,131	259,814	
ALASKA POWER COMPANY												
Allakaket; Alatna PCE	\$ 0.7356	\$ 0.4246	\$ 0.3110	137	12	66	16	19	192,324	71,674	263,998	
Bettles; Evansville PCE	\$ 0.6789	\$ 0.3708	\$ 0.3081	21	12	29	5	31	84,194	17,640	101,834	
Chistochina PCE	\$ 0.4818	\$ 0.1835	\$ 0.2983	94	12	44	1	20	128,721	10,725	139,446	
Coffman Cove PCE	\$ 0.2481	\$ 0.0181	\$ 0.2300	184	12	178	15	41	486,212	98,572	584,784	
Craig PCE	\$ 0.2481	\$ 0.0181	\$ 0.2300	1198	12	676	45	308	2,432,727	956,396	3,389,123	
Dot Lake; Dot Lake Village PCE	\$ 0.2754	\$ 0.0465	\$ 0.2289	52	12	27	4	17	90,944	707	91,651	
Eagle; Eagle Village PCE	\$ 0.5996	\$ 0.2955	\$ 0.3041	146	12	135	12	33	266,599	48,699	315,298	
Gustavus PCE	\$ 0.4285	\$ 0.1312	\$ 0.2973	516	12	457	5	105	927,139	31,776	958,915	
Haines; Covenant Life PCE	\$ 0.2567	\$ 0.0269	\$ 0.2298	2608	12	1,134	32	369	3,784,255	1,001,867	4,786,122	
Hollis PCE	\$ 0.2481	\$ 0.0181	\$ 0.2300	94	12	129	1	26	355,121	3,854	358,975	
Hydaburg PCE	\$ 0.2481	\$ 0.0181	\$ 0.2300	405	12	132	10	40	558,770	60,220	618,990	
Klawock PCE	\$ 0.2481	\$ 0.0181	\$ 0.2300	802	12	410	21	124	1,569,410	464,106	2,033,516	
Mentasta PCE	\$ 0.4819	\$ 0.1835	\$ 0.2984	125	12	49	5	19	132,411	16,527	148,938	
Naukati PCE	\$ 0.3723	\$ 0.1437	\$ 0.2286	121	12	72	0	13	251,450	0	251,450	
Northway; Northway Village PCE	\$ 0.4991	\$ 0.1999	\$ 0.2992	178	12	87	7	32	283,458	70,964	354,422	
Skagway PCE	\$ 0.2567	\$ 0.0269	\$ 0.2298	1031	12	678	45	517	1,992,209	865,430	2,857,639	
Slana PCE	\$ 0.4818	\$ 0.1835	\$ 0.2983	149	12	80	1	17	243,098	2,790	245,888	
Tetlin PCE	\$ 0.2754	\$ 0.0465	\$ 0.2289	131	12	43	4	10	137,464	59,547	197,011	
Thorne Bay; Kasaan PCE	\$ 0.2481	\$ 0.0181	\$ 0.2300	605	12	331	32	123	1,045,569	327,119	1,372,688	
Tok; Tanacross PCE	\$ 0.2754	\$ 0.0465	\$ 0.2289	1356	12	753	29	192	2,718,919	150,567	2,869,486	
Whale Pass PCE	\$ 0.3898	\$ 0.1604	\$ 0.2294	39	12	77	2	12	155,006	4,669	159,675	
Utility Company Total				9,992		5,587	292	2,068	17,836,000	4,263,849	22,099,849	
ALASKA VILLAGE ELECTRIC COOP												
Alakanuk PCE	\$ 0.5674	\$ 0.3473	\$ 0.2201	730	12	163	9	26	677,657	274,862	952,519	
Ambler PCE	\$ 0.7225	\$ 0.4947	\$ 0.2278	274	12	88	16	21	327,094	210,927	538,021	
Anvik PCE	\$ 0.5002	\$ 0.2835	\$ 0.2167	79	12	42	10	17	133,587	52,352	185,939	

**State of Alaska: Alaska Energy Authority
Power Cost Equalization Program Statistical Data by Utility
Fiscal Year: 2016**

Columns f - h: Values extracted from utilities' most recent fiscal year 2016 monthly report
 Column p: Alaska Village Electric Cooperative average price of fuel is per reported actual fuel cost divided by gallons used;
 all others are per prices used to determine PCE level
 Columns i, j, m: Values summed from fiscal year 2016 utility reports

PCE Payments Made	Total kWh Sold	Total Fuel Used (diesel)		Avg Price of Fuel (\$/gal)	Total Non Fuel Expenses	Total kWh Generated (Diesel)	Total kWh Generated (Non Diesel)	Total kWh Purchased	Notes	Utility/Community
		Gallons	Cost							
										AKHIOK/KAGUYAK ELECTRIC
\$ 39,502	211,444	35,222	\$ 171,849	\$ 4.88	\$ -	284,843	0	0	Non-fuel expense not reported	Akhiok PCE
\$ 39,502	211,444	35,222	\$ 171,849	\$ 4.88	\$ -	284,843	0	0		
										AKIAK CITY COUNCIL
\$ 104,265	968,962	83,051	\$ 267,776	\$ 3.22	\$ 271,930	1,076,441	0	0		Akiak PCE
\$ 104,265	968,962	83,051	\$ 267,776	\$ 3.22	\$ 271,930	1,076,441	0	0		
										AKIACHAK NATIVE COMMUNITY
\$ 261,058	1,804,734	137,960	\$ 429,633	\$ 3.11	\$ 726,906	1,991,357	0	0		Akiachak PCE
\$ 261,058	1,804,734	137,960	\$ 429,633	\$ 3.11	\$ 726,906	1,991,357	0	0		
										CITY OF AKUTAN
\$ 42,817	487,311	41,724	\$ 162,939	\$ 3.91	\$ 330,674	540,262	34,809	0		Akutan PCE
\$ 42,817	487,311	41,724	\$ 162,939	\$ 3.91	\$ 330,674	540,262	34,809	0		
										ALASKA POWER COMPANY
\$ 132,414	489,609	47,522	\$ 220,411	\$ 4.64	\$ 144,134	574,391	0	0		Allakaket; Alatna PCE
\$ 49,081	469,189	44,950	\$ 181,337	\$ 4.03	\$ 174,686	525,700	0	0		Bettles; Evansville PCE
\$ 40,651	316,441	9,268	\$ 26,133	\$ 2.82	\$ -	116,160	0	0	Part of the Slana-Chistochina grid. Diesel generation is from backup generators.	Chistochina PCE
\$ 12,721	1,071,717	0	\$ -	\$ -	\$ -	0	0	0	See Craig for power generation	Coffman Cove PCE
\$ 74,006	10,643,127	138,064	\$ 394,230	\$ 2.86	\$ 2,278,318	1,964,200	0	27,266,719	Supplies power to Coffman Cove, Hollis, Hydaburg, Klawock, Thorne Bay/Kasaan	Craig PCE
\$ 11,947	388,830	0	\$ -	\$ -	\$ -	0	0	0	See Tok for power generation	Dot Lake; Dot Lake Village PCE
\$ 108,224	626,802	55,606	\$ 153,220	\$ 2.76	\$ 255,012	717,833	21,570	0		Eagle; Eagle Village PCE
\$ 132,043	1,839,950	2,076	\$ 7,266	\$ 3.50	\$ 385,211	24,393	2,202,716	0		Gustavus PCE
\$ 147,927	12,079,064	10,296	\$ 31,835	\$ 3.09	\$ 1,039,701	135,963	0	14,172,801		Haines; Covenant Life PCE
\$ 7,793	930,008	0	\$ -	\$ -	\$ -	0	0	0	See Craig for power generation	Hollis PCE
\$ 13,457	1,434,873	0	\$ -	\$ -	\$ -	0	0	0	See Craig for power generation	Hydaburg PCE
\$ 44,365	8,497,723	0	\$ -	\$ -	\$ -	0	0	0	See Craig for power generation	Klawock PCE
\$ 43,633	339,904	0	\$ -	\$ -	\$ -	0	0	0	Part of the Slana-Chistochina grid.	Mentasta PCE
\$ 34,277	468,335	844	\$ 1,751	\$ 2.07	\$ 31,028	9,341	0	0		Naukati PCE
\$ 102,896	1,011,251	88,048	\$ 230,581	\$ 2.62	\$ 145,292	1,121,601	0	0		Northway; Northway Village PCE
\$ 87,862	12,009,155	10,899	\$ 33,387	\$ 3.06	\$ 956,593	143,560	3,006,320	9,857,284		Skagway PCE
\$ 72,768	470,722	87,433	\$ 224,230	\$ 2.56	\$ 238,475	1,183,700	0	0	Shares generation as part of Slana-Chistochina grid.	Slana PCE
\$ 26,025	316,152	0	\$ -	\$ -	\$ -	0	0	0	See Tok for power generation	Tetlin PCE
\$ 29,984	3,482,645	0	\$ -	\$ -	\$ -	0	0	0	See Craig for power generation	Thorne Bay; Kasaan PCE
\$ 378,740	7,419,928	628,532	\$ 1,511,301	\$ 2.40	\$ 1,467,633	9,191,399	0	0	Power generation includes Dot Lake/Dot Lake Village & Tetlin	Tok; Tanacross PCE
\$ 41,139	275,385	25,969	\$ 67,640	\$ 2.60	\$ 56,618	329,122	0	0		Whale Pass PCE
\$ 1,591,953	64,580,810	1,149,507	\$ 3,083,321	\$ 2.68	\$ 7,172,702	16,037,363	5,230,606	51,296,804		
										ALASKA VILLAGE ELECTRIC COOP
\$ 333,954	2,019,629	156,438	\$ 489,048	\$ 3.13	\$ 573,777	2,168,682	0	0		Alakanuk PCE
\$ 228,552	1,288,391	94,586	\$ 439,911	\$ 4.65	\$ 366,032	1,354,290	0	0		Ambler PCE
\$ 68,542	388,189	33,877	\$ 88,047	\$ 2.60	\$ 110,029	424,227	0	0		Anvik PCE

**State of Alaska: Alaska Energy Authority
Power Cost Equalization Program Statistical Data by Utility
Fiscal Year: 2016**

NOTES *** = Calculations cannot be made due to lack of data or other circumstances
Column a: Residential rates as reported by the utility in fiscal year 2016.
Column b: Rates based upon RCA Letter order in effect for last report filed in fiscal year 2016.
PCE rate reflects 100% funding level.

Column References: a b c d e f g h i j k
a - b i + j

Utility/Community	Last Reported Residential Rate (based on 500 kWh)	Last PCE Rate Applied	Last Effective Residential Rate	Population	Reported Periods	Last Reported Number of Customers			PCE Eligible kWh		
						Residential	Community Facilities	Other Customers (Non-PCE)	Residential	Community Facilities	Total
Bethel; Oscarville PCE	\$ 0.3339	\$ 0.1114	\$ 0.2225	6294	12	1,870	47	819	7,763,509	1,715,993	9,479,502
Brevig Mission PCE	\$ 0.6001	\$ 0.3784	\$ 0.2217	411	12	82	7	30	389,789	136,793	526,582
Chevak PCE	\$ 0.5124	\$ 0.2712	\$ 0.2412	989	12	211	11	37	844,265	283,000	1,127,265
EEK PCE	\$ 0.5502	\$ 0.3310	\$ 0.2192	349	12	104	10	23	351,171	108,730	459,901
Ekwook PCE	\$ 0.6848	\$ 0.4589	\$ 0.2259	119	12	51	7	20	181,613	20,851	202,464
Elim PCE	\$ 0.5728	\$ 0.3525	\$ 0.2203	350	12	88	11	34	389,475	146,285	535,760
Emmonak PCE	\$ 0.5421	\$ 0.3143	\$ 0.2278	841	12	201	22	60	835,547	668,472	1,504,019
Gambell PCE	\$ 0.5314	\$ 0.2974	\$ 0.2340	713	12	161	13	43	653,834	187,195	841,029
Goodnews Bay PCE	\$ 0.6126	\$ 0.3903	\$ 0.2223	259	12	75	11	14	301,291	67,919	369,210
Graying PCE	\$ 0.4902	\$ 0.2740	\$ 0.2162	191	12	64	10	10	220,991	125,199	346,190
Holy Cross PCE	\$ 0.5419	\$ 0.3231	\$ 0.2188	177	12	75	11	13	228,165	102,957	331,122
Hooper Bay PCE	\$ 0.4957	\$ 0.2708	\$ 0.2249	1178	12	262	13	63	996,904	253,856	1,250,760
Huslia PCE	\$ 0.5650	\$ 0.3450	\$ 0.2200	338	12	103	18	15	419,303	125,334	544,637
Kaltag PCE	\$ 0.5957	\$ 0.3742	\$ 0.2215	182	12	68	13	20	228,036	34,855	262,891
Kasigluk PCE	\$ 0.5339	\$ 0.3063	\$ 0.2276	600	12	121	12	19	583,376	298,058	881,434
Kiana PCE	\$ 0.5888	\$ 0.3677	\$ 0.2211	403	12	123	15	15	493,408	206,741	700,149
Kivalina PCE	\$ 0.5650	\$ 0.3450	\$ 0.2200	411	12	85	10	16	402,737	104,961	507,698
Kobuk PCE	\$ 0.7346	\$ 0.5062	\$ 0.2284	152	12	37	3	15	138,828	89,593	228,421
Kotlik PCE	\$ 0.4713	\$ 0.2560	\$ 0.2153	653	12	125	11	32	555,633	217,252	772,885
Koyuk PCE	\$ 0.5554	\$ 0.3359	\$ 0.2195	321	12	91	11	27	369,785	162,059	531,844
Lower Kalskag PCE	\$ 0.5569	\$ 0.3373	\$ 0.2196	281	12	84	7	14	262,881	79,125	342,006
Marshall PCE	\$ 0.4925	\$ 0.2762	\$ 0.2163	444	12	110	19	22	488,388	166,647	655,035
Mekoryuk PCE	\$ 0.5808	\$ 0.3413	\$ 0.2395	210	12	90	14	24	297,282	102,964	400,246
Minto PCE	\$ 0.4419	\$ 0.2281	\$ 0.2138	205	12	74	6	18	245,106	123,849	368,955
Mt. Village PCE	\$ 0.5572	\$ 0.3376	\$ 0.2196	857	12	183	18	49	787,013	296,439	1,083,452
New Stuyahok PCE	\$ 0.6111	\$ 0.3888	\$ 0.2223	499	12	102	14	36	453,737	97,446	551,183
Nightmute PCE	\$ 0.5315	\$ 0.2980	\$ 0.2335	274	12	56	8	21	251,324	63,087	314,411
Noatak PCE	\$ 0.8247	\$ 0.5918	\$ 0.2329	556	12	121	9	25	622,651	206,215	828,866
Noorvik PCE	\$ 0.5922	\$ 0.3709	\$ 0.2213	639	12	137	11	32	628,470	316,734	945,204
Nulato PCE	\$ 0.5382	\$ 0.3196	\$ 0.2186	246	12	112	18	18	382,524	194,211	576,735
Nunapitchuk PCE	\$ 0.5339	\$ 0.3063	\$ 0.2276	563	12	129	13	29	538,057	123,178	661,235
Old Harbor PCE	\$ 0.4910	\$ 0.2747	\$ 0.2163	213	12	93	12	19	331,273	167,002	498,275
Pilot Station PCE	\$ 0.4851	\$ 0.2691	\$ 0.2160	634	12	136	12	21	554,294	289,920	844,214
Pitkas Point PCE	\$ 0.5223	\$ 0.3045	\$ 0.2178	117	12	30	5	4	131,763	76,303	208,066
Quinhagak PCE	\$ 0.4909	\$ 0.2602	\$ 0.2307	724	12	182	17	25	785,710	286,760	1,072,470
Russian Mission PCE	\$ 0.4569	\$ 0.2423	\$ 0.2146	325	12	75	6	18	331,300	54,585	385,885
Savoonga PCE	\$ 0.5388	\$ 0.3113	\$ 0.2275	718	12	162	9	40	686,751	226,027	912,778
Scammon Bay PCE	\$ 0.5328	\$ 0.3145	\$ 0.2183	528	12	124	8	34	519,897	160,989	680,886
Selawik PCE	\$ 0.5530	\$ 0.3323	\$ 0.2207	876	12	170	18	36	780,306	549,538	1,329,844
Shageluk PCE	\$ 0.5857	\$ 0.3647	\$ 0.2210	79	12	35	7	13	102,488	60,507	162,995
Shaktolik PCE	\$ 0.4429	\$ 0.2040	\$ 0.2389	282	12	61	6	26	303,004	68,591	371,595
Shishmaref PCE	\$ 0.6007	\$ 0.3790	\$ 0.2217	607	12	147	9	46	609,124	145,159	754,283
Shungnak PCE	\$ 0.7346	\$ 0.5062	\$ 0.2284	308	12	62	10	19	280,170	147,166	427,336
St. Mary's; Andreafsky PCE	\$ 0.5223	\$ 0.3045	\$ 0.2178	550	12	169	18	62	642,855	411,641	1,054,496
St. Michael PCE	\$ 0.5384	\$ 0.3198	\$ 0.2186	418	12	89	11	42	405,257	313,166	718,423
Stebbins PCE	\$ 0.5384	\$ 0.3198	\$ 0.2186	608	12	126	13	38	546,886	138,954	685,840
Teller PCE	\$ 0.6412	\$ 0.4174	\$ 0.2238	256	12	72	7	30	272,174	39,351	311,525
Togiak PCE	\$ 0.5473	\$ 0.3282	\$ 0.2191	876	12	226	19	79	933,123	233,593	1,166,716
Toksook Bay PCE	\$ 0.5315	\$ 0.2980	\$ 0.2335	623	12	134	15	31	616,480	300,103	916,583
Tununak PCE	\$ 0.5315	\$ 0.2980	\$ 0.2335	384	12	88	11	28	342,715	80,183	422,898
Upper Kalskag PCE	\$ 0.5569	\$ 0.3373	\$ 0.2196	231	12	63	2	29	257,650	7,906	265,556
Wales PCE	\$ 0.6091	\$ 0.3869	\$ 0.2222	146	12	46	5	21	171,019	42,403	213,422
Utility Company Total				30,291		7,778	658	2,338	32,047,670	11,163,986	43,211,656
ALUTIIQ POWER COMPANY											
Karluk PCE	\$ 0.7000	\$ 0.4482	\$ 0.2518	43	12	14	4	13	46,085	21,708	67,793

**State of Alaska: Alaska Energy Authority
Power Cost Equalization Program Statistical Data by Utility
Fiscal Year: 2016**

Columns f - h: Values extracted from utilities' most recent fiscal year 2016 monthly report
 Column p: Alaska Village Electric Cooperative average price of fuel is per reported actual fuel cost divided by gallons used;
 all others are per prices used to determine PCE level
 Columns i, j, m: Values summed from fiscal year 2016 utility reports

PCE Payments Made	Total kWh Sold	Total Fuel Used (diesel)		Avg Price of Fuel (\$/gal)	Total Non Fuel Expenses	Total kWh Generated (Diesel)	Total kWh Generated (Non Diesel)	Total kWh Purchased	Notes	Utility/Community
		Gallons	Cost							
\$ 2,004,231	39,321,542	2,960,712	\$ 10,376,632	\$ 3.50	\$ 3,837,783	41,755,000	0	0		Bethel; Oscarville PCE
\$ 197,519	1,093,367	79,440	\$ 304,770	\$ 3.84	\$ 310,626	1,163,886	0	0		Brevig Mission PCE
\$ 330,514	2,326,932	134,646	\$ 450,702	\$ 3.35	\$ 661,081	1,652,607	871,407	0		Chevak PCE
\$ 165,188	891,317	62,953	\$ 203,601	\$ 3.23	\$ 253,223	935,840	0	0		Eek PCE
\$ 104,907	421,030	40,534	\$ 153,624	\$ 3.79	\$ 119,615	474,550	0	0		Ekwok PCE
\$ 197,486	1,224,432	90,695	\$ 321,097	\$ 3.54	\$ 347,861	1,288,556	0	0		Elim PCE
\$ 477,795	3,558,017	225,157	\$ 739,573	\$ 3.28	\$ 1,010,833	3,094,223	638,090	0		Emmonak PCE
\$ 260,205	1,832,650	97,305	\$ 351,652	\$ 3.61	\$ 520,656	1,278,698	732,662	0		Gambell PCE
\$ 145,218	621,184	49,742	\$ 180,188	\$ 3.62	\$ 176,478	661,999	0	0		Goodnews Bay PCE
\$ 114,470	553,235	47,752	\$ 133,361	\$ 2.79	\$ 157,174	605,543	0	0		Graying PCE
\$ 109,207	561,368	46,900	\$ 138,918	\$ 2.96	\$ 159,485	588,894	0	0		Holy Cross PCE
\$ 370,913	3,113,556	196,395	\$ 607,177	\$ 3.09	\$ 884,561	2,793,747	508,164	0		Hooper Bay PCE
\$ 193,581	979,735	78,103	\$ 262,725	\$ 3.36	\$ 278,343	1,020,663	0	0		Huslia PCE
\$ 100,328	547,076	43,796	\$ 134,480	\$ 3.07	\$ 155,424	596,575	6,941	0		Kaltag PCE
\$ 283,344	1,657,785	174,075	\$ 575,682	\$ 3.31	\$ 470,977	2,415,963	640,537	0	Provides power to Nunapitchuk via intertie	Kasigluk PCE
\$ 262,987	1,471,288	113,839	\$ 391,031	\$ 3.43	\$ 417,993	1,580,983	0	0		Kiana PCE
\$ 200,102	1,221,812	87,675	\$ 308,509	\$ 3.52	\$ 347,117	1,297,360	0	0		Kivalina PCE
\$ 199,080	576,943	0	\$ -	\$ -	\$ 163,910	0	0	0	Receives power from Shungnak	Kobuk PCE
\$ 249,528	1,861,577	138,421	\$ 430,588	\$ 3.11	\$ 528,874	1,990,369	0	0		Kotlik PCE
\$ 192,973	1,232,422	87,117	\$ 299,288	\$ 3.44	\$ 350,131	1,290,968	0	0		Koyuk PCE
\$ 119,545	532,728	0	\$ -	\$ -	\$ 151,348	0	0	0	Power is from Upper Kalskag via intertie. See Upper Kalskag for fuel cost	Lower Kalskag PCE
\$ 209,752	1,434,731	111,395	\$ 308,486	\$ 2.77	\$ 407,607	1,510,149	0	0		Marshall PCE
\$ 131,792	826,823	56,165	\$ 195,092	\$ 3.47	\$ 234,900	785,547	150,453	0		Mekoryuk PCE
\$ 104,482	613,628	48,188	\$ 109,123	\$ 2.26	\$ 174,332	662,419	0	0		Minto PCE
\$ 370,254	2,613,399	188,143	\$ 586,415	\$ 3.12	\$ 742,467	2,806,444	0	0		Mt. Village PCE
\$ 218,939	1,281,313	103,930	\$ 404,108	\$ 3.89	\$ 364,021	1,369,200	0	0		New Stuyahok PCE
\$ 98,093	602,926	0	\$ -	\$ -	\$ 171,291	0	0	0	Receives power from Toksook Bay via intertie	Nightmute PCE
\$ 503,311	1,736,265	132,906	\$ 899,476	\$ 6.77	\$ 493,273	1,866,872	0	0		Noatak PCE
\$ 382,083	1,814,914	131,544	\$ 482,846	\$ 3.67	\$ 515,617	1,895,588	0	0		Noorvik PCE
\$ 204,436	950,151	73,827	\$ 204,176	\$ 2.77	\$ 269,938	1,021,921	0	0		Nulato PCE
\$ 215,933	1,179,259	0	\$ -	\$ -	\$ 335,027	0	0	0	Receives power from Kasigluk via intertie	Nunapitchuk PCE
\$ 156,422	766,393	54,345	\$ 153,106	\$ 2.82	\$ 217,732	838,064	0	0		Old Harbor PCE
\$ 248,571	1,758,056	138,383	\$ 331,121	\$ 2.39	\$ 499,464	1,847,290	0	0		Pilot Station PCE
\$ 63,609	269,594	0	\$ -	\$ -	\$ 76,592	0	0	0	Receives power from St. Mary's/Andreafsky via intertie	Pitkas Point PCE
\$ 308,125	1,997,920	111,125	\$ 358,671	\$ 3.23	\$ 567,609	1,555,201	620,250	0		Quinhagak PCE
\$ 123,166	931,990	69,403	\$ 172,500	\$ 2.49	\$ 264,778	987,712	0	0		Russian Mission PCE
\$ 297,510	2,186,825	138,622	\$ 474,933	\$ 3.43	\$ 621,277	2,020,695	285,913	0		Savoonga PCE
\$ 256,013	1,550,410	120,602	\$ 371,197	\$ 3.08	\$ 440,471	1,642,085	0	0		Scammon Bay PCE
\$ 471,220	2,659,633	196,437	\$ 717,659	\$ 3.65	\$ 755,602	2,719,620	117,902	0		Selawik PCE
\$ 61,060	352,885	31,605	\$ 91,716	\$ 2.90	\$ 100,255	416,012	0	0		Shageluk PCE
\$ 102,514	990,876	56,381	\$ 185,981	\$ 3.30	\$ 281,508	717,948	463,402	0		Shaktolik PCE
\$ 301,988	1,617,174	116,200	\$ 411,082	\$ 3.54	\$ 459,439	1,689,950	0	0		Shishmaref PCE
\$ 217,216	879,140	121,883	\$ 635,752	\$ 5.22	\$ 249,764	1,572,529	0	0	Provides power to Kobuk	Shungnak PCE
\$ 320,499	2,639,893	238,175	\$ 620,221	\$ 2.60	\$ 749,994	3,048,869	0	0	Provides power to Pitkas Point via intertie	St. Mary's; Andreafsky PCE
\$ 250,018	1,742,696	16,718	\$ 68,547	\$ 4.10	\$ 66,186	236,249	0	0		St. Michael PCE
\$ 234,328	1,475,274	198,050	\$ 688,439	\$ 3.48	\$ 848,039	3,133,046	0	0		Stebbins PCE
\$ 134,582	774,478	72,902	\$ 256,624	\$ 3.52	\$ 220,029	868,149	0	0		Teller PCE
\$ 416,068	2,833,892	215,743	\$ 767,324	\$ 3.56	\$ 805,109	2,979,754	0	0		Togiak PCE
\$ 284,193	1,676,525	207,878	\$ 735,251	\$ 3.54	\$ 476,301	2,815,179	786,096	0	Provides power to Nightmute and Tununak via intertie	Toksook Bay PCE
\$ 131,365	1,040,461	0	\$ -	\$ -	\$ 295,595	0	0	0	Receives power from Toksook Bay via intertie	Tununak PCE
\$ 97,034	803,564	101,447	\$ 352,823	\$ 3.48	\$ 228,293	1,419,205	0	0	Provides power to Lower Kalskag via intertie	Upper Kalskag PCE
\$ 92,553	586,286	47,644	\$ 174,085	\$ 3.65	\$ 166,854	641,404	0	0		Wales PCE
\$ 13,917,298	111,883,579	8,139,799	\$ 28,137,359	\$ 3.46	\$ 24,452,692	113,500,724	5,821,817	0		
										ALUTIQ POWER COMPANY
\$ 33,550	178,492	18,328	\$ 80,936	\$ 4.42	\$ 61,212	199,228	0	0		Karluk PCE

**State of Alaska: Alaska Energy Authority
Power Cost Equalization Program Statistical Data by Utility
Fiscal Year: 2016**

NOTES *** = Calculations cannot be made due to lack of data or other circumstances
Column a: Residential rates as reported by the utility in fiscal year 2016.
Column b: Rates based upon RCA Letter order in effect for last report filed in fiscal year 2016.
PCE rate reflects 100% funding level.

Column References: a b c d e f g h i j k
a - b i + j

Utility/Community	Last Reported Residential Rate (based on 500 kWh)	Last PCE Rate Applied	Last Effective Residential Rate	Population	Reported Periods	Last Reported Number of Customers			PCE Eligible kWh		
						Residential	Community Facilities	Other Customers (Non-PCE)	Residential	Community Facilities	Total
Utility Company Total				43		14	4	13	46,085	21,708	67,793
ANIAK LIGHT & POWER											
Aniak PCE	\$ 0.5946	\$ 0.3343	\$ 0.2603	533	12	184	2	34	720,986	59,070	780,056
Utility Company Total				533		184	2	34	720,986	59,070	780,056
ARCTIC VILLAGE COUNCIL											
Arctic Village PCE	\$ 1.0000	\$ 0.7997	\$ 0.2003	192	12	78	5	13	138,712	31,587	170,299
Utility Company Total				192		78	5	13	138,712	31,587	170,299
CITY OF ATKA											
Atka PCE	\$ 0.7050	\$ 0.3890	\$ 0.3160	70	12	30	18	15	115,885	42,055	157,940
Utility Company Total				70		30	18	15	115,885	42,055	157,940
ATMAUTLUAK TRIBAL UTILITIES											
Atmautluak PCE	\$ 0.7993	\$ 0.2635	\$ 0.5358	319	12	72	6	14	278,952	32,350	311,302
Utility Company Total				319		72	6	14	278,952	32,350	311,302
BEAVER JOINT UTILITIES											
Beaver PCE	\$ 0.9000	\$ 0.3621	\$ 0.5379	58	12	28	3	14	69,508	26,379	95,887
Utility Company Total				58		28	3	14	69,508	26,379	95,887
CITY OF BUCKLAND C/O											
Buckland PCE	\$ 0.4741	\$ 0.1764	\$ 0.2977	482	12	98	10	19	491,984	104,019	596,003
Utility Company Total				482		98	10	19	491,984	104,019	596,003
CHENEGA IRA COUNCIL											
Chenega Bay PCE	\$ 0.6650	\$ 0.3653	\$ 0.2997	57	12	25	9	14	74,105	30,527	104,632
Utility Company Total				57		25	9	14	74,105	30,527	104,632
CITY OF CHIGNIK											
Chignik PCE	\$ 0.4310	\$ 0.2578	\$ 0.1732	96	12	61	10	53	160,321	76,031	236,352
Utility Company Total				96		61	10	53	160,321	76,031	236,352
CHIGNIK LAKE ELECTRIC UTILITY											
Chignik Lake PCE	\$ 0.8500	\$ 0.4830	\$ 0.3670	70	12	41	9	6	117,636	40,653	158,289
Utility Company Total				70		41	9	6	117,636	40,653	158,289
CHIGNIK LAGOON POWER UTILITY											
Chignik Lagoon PCE	\$ 0.6250	\$ 0.3128	\$ 0.3122	72	12	47	6	11	154,485	38,555	193,040
Utility Company Total				72		47	6	11	154,485	38,555	193,040
CHITINA ELECTRIC INC.											
Chitina PCE	\$ 0.5242	\$ 0.2127	\$ 0.3115	116	12	45	2	33	94,583	11,537	106,120
Utility Company Total				116		45	2	33	94,583	11,537	106,120
CIRCLE ELECTRIC LLC											
Circle PCE	\$ 0.7043	\$ 0.3715	\$ 0.3328	119	12	43	6	8	113,456	56,982	170,438
Utility Company Total				119		43	6	8	113,456	56,982	170,438

**State of Alaska: Alaska Energy Authority
Power Cost Equalization Program Statistical Data by Utility
Fiscal Year: 2016**

Columns f - h: Values extracted from utilities' most recent fiscal year 2016 monthly report
 Column p: Alaska Village Electric Cooperative average price of fuel is per reported actual fuel cost divided by gallons used;
 all others are per prices used to determine PCE level
 Columns i, j, m: Values summed from fiscal year 2016 utility reports

PCE Payments Made	Total kWh Sold	Total Fuel Used (diesel)		Avg Price of Fuel (\$/gal)	Total Non Fuel Expenses	Total kWh Generated (Diesel)	Total kWh Generated (Non Diesel)	Total kWh Purchased	Notes	Utility/Community
		Gallons	Cost							
\$ 33,550	178,492	18,328	\$ 80,936	\$ 4.42	\$ 61,212	199,228	0	0		
\$ 277,401	2,367,167	207,879	\$ 603,232	\$ 2.90	\$ 791,501	2,641,000	0	0		ANIAK LIGHT & POWER Aniak PCE
\$ 277,401	2,367,167	207,879	\$ 603,232	\$ 2.90	\$ 791,501	2,641,000	0	0		ARCTIC VILLAGE COUNCIL Arctic Village PCE
\$ 87,466	373,245	43,939	\$ 223,786	\$ 5.09	\$ 23,986	528,394	0	0	Pwrhse cons not reported; Only 6 mo's non-fuel exp reptd	
\$ 87,466	373,245	43,939	\$ 223,786	\$ 5.09	\$ 23,986	528,394	0	0		CITY OF ATKA Atka PCE
\$ 62,153	397,295	10,533	\$ 52,848	\$ 5.02	\$ 31,700	96,969	387,134	0		
\$ 62,153	397,295	10,533	\$ 52,848	\$ 5.02	\$ 31,700	96,969	387,134	0		ATMAUTLUAK TRIBAL UTILITIES Atmautluak PCE
\$ 82,028	690,670	52,928	\$ 165,162	\$ 3.12	\$ 21,991	249,572	0	0	Missing multiple mo's diesel gen, fuel used, pwrhse cons, non-fuel exp	
\$ 82,028	690,670	52,928	\$ 165,162	\$ 3.12	\$ 21,991	249,572	0	0		BEAVER JOINT UTILITIES Beaver PCE
\$ 40,322	264,862	29,743	\$ 113,846	\$ 3.83	\$ 55,424	284,918	0	0	Only 11 months non-fuel reported; Only 6 mo's pwrhse consumption	
\$ 40,322	264,862	29,743	\$ 113,846	\$ 3.83	\$ 55,424	284,918	0	0		CITY OF BUCKLAND C/O Buckland PCE
\$ 113,849	1,602,539	110,049	\$ 415,193	\$ 3.77	\$ 70,579	1,584,351	166,470	0		
\$ 113,849	1,602,539	110,049	\$ 415,193	\$ 3.77	\$ 70,579	1,584,351	166,470	0		CHENEGA IRA COUNCIL Chenega Bay PCE
\$ 41,467	228,550	22,748	\$ 102,704	\$ 4.51	\$ 15,173	260,461	0	0		
\$ 41,467	228,550	22,748	\$ 102,704	\$ 4.51	\$ 15,173	260,461	0	0		CITY OF CHIGNIK Chignik PCE
\$ 67,537	636,537	55,626	\$ 156,502	\$ 2.81	\$ 163,909	756,797	0	0		
\$ 67,537	636,537	55,626	\$ 156,502	\$ 2.81	\$ 163,909	756,797	0	0		CHIGNIK LAKE ELECTRIC UTILITY Chignik Lake PCE
\$ 75,918	308,328	28,285	\$ 127,892	\$ 4.52	\$ 43,439	350,876	0	0		
\$ 75,918	308,328	28,285	\$ 127,892	\$ 4.52	\$ 43,439	350,876	0	0		CHIGNIK LAGOON POWER UTILITY Chignik Lagoon PCE
\$ 62,941	494,996	9,048	\$ 33,361	\$ 3.69	\$ 83,247	6,442	668,808	0		
\$ 62,941	494,996	9,048	\$ 33,361	\$ 3.69	\$ 83,247	6,442	668,808	0		CHITINA ELECTRIC INC. Chitina PCE
\$ 26,752	369,304	37,274	\$ 98,676	\$ 2.65	\$ 186,798	445,030	0	0		
\$ 26,752	369,304	37,274	\$ 98,676	\$ 2.65	\$ 186,798	445,030	0	0		CIRCLE ELECTRIC LLC Circle PCE
\$ 74,173	330,336	35,006	\$ 89,159	\$ 2.55	\$ 112,738	363,080	0	0		
\$ 74,173	330,336	35,006	\$ 89,159	\$ 2.55	\$ 112,738	363,080	0	0		

**State of Alaska: Alaska Energy Authority
Power Cost Equalization Program Statistical Data by Utility
Fiscal Year: 2016**

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Column a: Residential rates as reported by the utility in fiscal year 2016.
Column b: Rates based upon RCA Letter order in effect for last report filed in fiscal year 2016.
PCE rate reflects 100% funding level.

Column References: a b c d e f g h i j k
a - b i + j

Utility/Community	Last Reported Residential Rate (based on 500 kWh)	Last PCE Rate Applied	Last Effective Residential Rate	Population	Reported Periods	Last Reported Number of Customers			PCE Eligible kWh			
						Residential	Community Facilities	Other Customers (Non-PCE)	Residential	Community Facilities	Total	
CLARKS POINT VILLAGE COUNCIL												
Clarks Point PCE	\$ 1.0000	\$ 0.3279	\$ 0.6721	48	12	20	6	14	91,129	1,454	92,583	
Utility Company Total				48		20	6	14	91,129	1,454	92,583	
CORDOVA ELECTRIC												
Cordova PCE	\$ 0.3566	\$ 0.0861	\$ 0.2705	2286	12	962	59	671	3,111,990	1,920,240	5,032,230	
Utility Company Total				2,286		962	59	671	3,111,990	1,920,240	5,032,230	
CITY OF EGEGIK												
Egegik PCE	\$ 0.7500	\$ 0.3149	\$ 0.4351	106	12	71	16	16	111,208	88,633	199,841	
Utility Company Total				106		71	16	16	111,208	88,633	199,841	
ELFIN COVE UTILITY COMMISSION												
Elfin Cove PCE	\$ 0.6310	\$ 0.4468	\$ 0.1842	44	12	52	6	35	56,382	10,315	66,697	
Utility Company Total				44		52	6	35	56,382	10,315	66,697	
CITY OF FALSE PASS												
False Pass PCE	\$ 0.4349	\$ 0.1528	\$ 0.2821	60	12	29	11	16	75,011	46,179	121,190	
Utility Company Total				60		29	11	16	75,011	46,179	121,190	
CITY OF GALENA												
Galena PCE	\$ 0.6700	\$ 0.2478	\$ 0.4222	449	12	186	13	158	667,991	375,178	1,043,169	
Utility Company Total				449		186	13	158	667,991	375,178	1,043,169	
G & K INC.												
Cold Bay PCE	\$ 0.6731	\$ 0.4724	\$ 0.2007	89	12	38	4	77	66,303	69,209	135,512	
Utility Company Total				89		38	4	77	66,303	69,209	135,512	
GOLD COUNTRY ENERGY												
Central PCE	\$ 0.5571	\$ 0.2719	\$ 0.2852	86	12	141	1	13	248,122	4,093	252,215	
Utility Company Total				86		141	1	13	248,122	4,093	252,215	
GOLOVIN POWER UTILITIES												
Golovin PCE	\$ 0.4000	\$ 0.2418	\$ 0.1582	171	12	50	11	42	216,328	119,947	336,275	
Utility Company Total				171		50	11	42	216,328	119,947	336,275	
GWITCHYAA ZHEE UTILITY CO.												
Fort Yukon PCE	\$ 0.6397	\$ 0.3876	\$ 0.2521	576	12	260	14	80	848,487	343,347	1,191,834	
Utility Company Total				576		260	14	80	848,487	343,347	1,191,834	
HUGHES POWER & LIGHT												
Hughes PCE	\$ 0.7100	\$ 0.5289	\$ 0.1811	86	12	39	3	18	150,701	67,844	218,545	
Utility Company Total				86		39	3	18	150,701	67,844	218,545	
IGIUGIG ELECTRIC COMPANY												
Igiugig PCE	\$ 0.8130	\$ 0.4360	\$ 0.3770	53	12	27	13	12	82,030	44,520	126,550	
Utility Company Total				53		27	13	12	82,030	44,520	126,550	
ILIAMNA NEUWHALEN NONDALTON												
Iliamna Newhalen Nondalton PCE	\$ 0.5640	\$ 0.2753	\$ 0.2887	468	12	191	15	101	565,253	286,820	852,073	

**State of Alaska: Alaska Energy Authority
Power Cost Equalization Program Statistical Data by Utility
Fiscal Year: 2016**

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 all others are per prices used to determine PCE level
 Columns i, j, m: Values summed from fiscal year 2016 utility reports

PCE Payments Made	Total kWh Sold	Total Fuel Used (diesel)		Avg Price of Fuel (\$/gal)	Total Non Fuel Expenses	Total kWh Generated (Diesel)	Total kWh Generated (Non Diesel)	Total kWh Purchased	Notes	Utility/Community
		Gallons	Cost							
										CLARKS POINT VILLAGE COUNCIL
\$ 30,961	188,217	29,544	\$ 112,167	\$ 3.80	\$ 11,596	222,880	0	0	Only 5 months non-fuel \$ reported	Clarks Point PCE
\$ 30,961	188,217	29,544	\$ 112,167	\$ 3.80	\$ 11,596	222,880	0	0		
										CORDOVA ELECTRIC
\$ 495,882	26,016,522	479,280	\$ 1,048,994	\$ 2.19	\$ 5,366,762	6,241,895	21,597,433	0		Cordova PCE
\$ 495,882	26,016,522	479,280	\$ 1,048,994	\$ 2.19	\$ 5,366,762	6,241,895	21,597,433	0		
										CITY OF EGEGIK
\$ 71,022	514,010	48,697	\$ 188,449	\$ 3.87	\$ 612,740	579,512	0	0		Egegik PCE
\$ 71,022	514,010	48,697	\$ 188,449	\$ 3.87	\$ 612,740	579,512	0	0		
										ELFIN COVE UTILITY COMMISSION
\$ 28,561	261,272	25,913	\$ 100,541	\$ 3.88	\$ 37,359	317,816	0	0		Elfin Cove PCE
\$ 28,561	261,272	25,913	\$ 100,541	\$ 3.88	\$ 37,359	317,816	0	0		
										CITY OF FALSE PASS
\$ 25,931	470,535	51,481	\$ 163,279	\$ 3.17	\$ 15,650	595,571	0	0		False Pass PCE
\$ 25,931	470,535	51,481	\$ 163,279	\$ 3.17	\$ 15,650	595,571	0	0		
										CITY OF GALENA
\$ 277,388	4,422,304	398,482	\$ 1,202,348	\$ 3.02	\$ 889,297	5,539,368	0	0		Galena PCE
\$ 277,388	4,422,304	398,482	\$ 1,202,348	\$ 3.02	\$ 889,297	5,539,368	0	0		
										G & K INC.
\$ 65,871	2,001,609	175,775	\$ 826,483	\$ 4.70	\$ 631,080	2,308,635	0	0		Cold Bay PCE
\$ 65,871	2,001,609	175,775	\$ 826,483	\$ 4.70	\$ 631,080	2,308,635	0	0		
										GOLD COUNTRY ENERGY
\$ 81,840	412,085	44,444	\$ 108,516	\$ 2.44	\$ 64,540	530,040	0	0		Central PCE
\$ 81,840	412,085	44,444	\$ 108,516	\$ 2.44	\$ 64,540	530,040	0	0		
										GOLOVIN POWER UTILITIES
\$ 86,310	912,242	71,487	\$ 217,635	\$ 3.04	\$ 132,637	949,568	0	0	Pwrhse consumption not reported	Golovin PCE
\$ 86,310	912,242	71,487	\$ 217,635	\$ 3.04	\$ 132,637	949,568	0	0		
										GWITCHYAA ZHEE UTILITY CO.
\$ 470,315	2,490,765	243,372	\$ 1,427,133	\$ 5.86	\$ 372,379	3,022,027	0	0	Nov diesel generation estimated	Fort Yukon PCE
\$ 470,315	2,490,765	243,372	\$ 1,427,133	\$ 5.86	\$ 372,379	3,022,027	0	0		
										HUGHES POWER & LIGHT
\$ 118,713	377,787	41,651	\$ 200,533	\$ 4.81	\$ 31,825	457,184	0	0		Hughes PCE
\$ 118,713	377,787	41,651	\$ 200,533	\$ 4.81	\$ 31,825	457,184	0	0		
										IGIUGIG ELECTRIC COMPANY
\$ 62,044	281,190	28,539	\$ 161,290	\$ 5.65	\$ 54,193	346,533	0	0		Igiugig PCE
\$ 62,044	281,190	28,539	\$ 161,290	\$ 5.65	\$ 54,193	346,533	0	0		
										ILIAMNA NEWHALEN NONDALTON
\$ 232,133	2,837,438	3,866	\$ 18,060	\$ 4.67	\$ 1,325,137	51,605	3,627,803	0		Iliamna Newhalen Nondalton PCE

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Power Cost Equalization Program Statistical Data by Utility
Fiscal Year: 2016**

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i		m		n		o		p		q		r		s		t	
PCE Payments Made	Total kWh Sold	Total Fuel Used (diesel)		Avg Price of Fuel (\$/gal)	Total Non Fuel Expenses	Total kWh Generated (Diesel)	Total kWh Generated (Non Diesel)	Total kWh Purchased	Notes	Utility/Community							
		Gallons	Cost														
\$ 232,133	2,837,438	3,866	\$ 18,060	\$ 4.67	\$ 1,325,137	51,605	3,627,803	0									
										INSIDE PASSAGE ELECTRIC							
\$ 237,341	1,587,342	126,011	\$ 322,921	\$ 2.56	\$ 462,614	1,826,961	0	0		Angoon PCE							
\$ 145,774	1,129,877	0	\$ -	\$ -	\$ 501,266	0	1,204,200	598,140	Provides power to Klukwan; purchases power from APC	Chilkat Valley PCE							
\$ 538,322	4,197,469	223,262	\$ 579,792	\$ 2.60	\$ 973,525	3,307,649	1,386,991	0		Hoonah PCE							
\$ 294,458	2,002,393	170,593	\$ 436,930	\$ 2.56	\$ 628,410	2,294,968	0	0		Kake PCE							
\$ 63,712	382,281	0	\$ -	\$ -	\$ 127,824	0	0	0	See Chilkat Valley for power generation	Klukwan PCE							
\$ 1,279,606	9,299,362	519,866	\$ 1,339,643	\$ 2.58	\$ 2,693,639	7,429,578	2,591,191	598,140									
										IPNATCHIAQ ELECTRIC COMPANY							
\$ 86,721	642,483	44,154	\$ 143,425	\$ 3.25	\$ 439,641	612,613	0	0	Diesel generation less than sales; Fuel use not available Mar-Apr	Deering PCE							
\$ 86,721	642,483	44,154	\$ 143,425	\$ 3.25	\$ 439,641	612,613	0	0									
										CITY OF KING COVE							
\$ 50,065	3,838,171	109,141	\$ 286,300	\$ 2.62	\$ 19,694	1,693,719	2,666,000	0	Only 10 months non-fuel costs reported	King Cove PCE							
\$ 50,065	3,838,171	109,141	\$ 286,300	\$ 2.62	\$ 19,694	1,693,719	2,666,000	0									
										KIPNUK LIGHT PLANT							
\$ 190,872	1,768,236	144,455	\$ 441,959	\$ 3.06	\$ 313,252	1,882,224	0	0	Only 11 months non-fuel reported	Kipnuk PCE							
\$ 190,872	1,768,236	144,455	\$ 441,959	\$ 3.06	\$ 313,252	1,882,224	0	0									
										KOKHANOK VILLAGE COUNCIL							
\$ 100,488	363,116	35,332	\$ 145,144	\$ 4.11	\$ 56,201	420,600	0	0	Only 7 months non-fuel costs reported	Kokhanok PCE							
\$ 100,488	363,116	35,332	\$ 145,144	\$ 4.11	\$ 56,201	420,600	0	0									
										KOTZEBUE ELECTRIC ASSOCIATION							
\$ 1,153,179	19,525,399	1,200,444	\$ 3,490,830	\$ 2.91	\$ -	17,725,701	3,551,337	0	Non-fuel costs not reported	Kotzebue PCE							
\$ 1,153,179	19,525,399	1,200,444	\$ 3,490,830	\$ 2.91	\$ -	17,725,701	3,551,337	0									
										CITY OF KOYUKUK							
\$ 48,740	204,380	30,561	\$ 109,476	\$ 3.58	\$ 19,908	261,802	0	0	Only submitted 11 monthly reports; Oct non-fuel not reported	Koyukuk PCE							
\$ 48,740	204,380	30,561	\$ 109,476	\$ 3.58	\$ 19,908	261,802	0	0									
										KWETHLUK INCORPORATED							
\$ 192,686	1,398,004	116,228	\$ 417,364	\$ 3.59	\$ 123,953	1,618,869	0	0		Kwethluk PCE							
\$ 192,686	1,398,004	116,228	\$ 417,364	\$ 3.59	\$ 123,953	1,618,869	0	0									
										KWIGILLINGOK IRA COUNCIL							
\$ 139,774	1,171,855	72,246	\$ 226,793	\$ 3.14	\$ 437,782	982,673	488,131	2,731		Kwigillingok PCE							
\$ 139,774	1,171,855	72,246	\$ 226,793	\$ 3.14	\$ 437,782	982,673	488,131	2,731									
										LARSEN BAY UTILITY COMPANY							
\$ 447	308,741	0	\$ -	\$ -	\$ 12,800	0	341,740	0	Only participated 4 months	Larsen Bay PCE							
\$ 447	308,741	0	\$ -	\$ -	\$ 12,800	0	341,740	0									
										LEVELOCK ELECTRICAL COOP							

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PCE rate reflects 100% funding level.

Column References: a b c d e f g h i j k
a - b i + j

Utility/Community	Last Reported Residential Rate (based on 500 kWh)	Last PCE Rate Applied	Last Effective Residential Rate	Population	Reported Periods	Last Reported Number of Customers			PCE Eligible kWh		
						Residential	Community Facilities	Other Customers (Non-PCE)	Residential	Community Facilities	Total
Levelock PCE	\$ 0.8500	\$ 0.4330	\$ 0.4170	80	12	33	7	24	120,478	21,366	141,844
Utility Company Total				80		33	7	24	120,478	21,366	141,844
LIME VILLAGE ELECTRIC UTILITY											
Lime Village PCE	\$ 1.7748	\$ 0.7997	\$ 0.9751	29	12	17	5	2	15,878	9,346	25,224
Utility Company Total				29		17	5	2	15,878	9,346	25,224
MANOKOTAK POWER COMPANY											
Manokotak PCE	\$ 0.5500	\$ 0.2582	\$ 0.2918	500	12	143	7	39	519,394	27,572	546,966
Utility Company Total				500		143	7	39	519,394	27,572	546,966
MCGRATH LIGHT & POWER											
McGrath PCE	\$ 0.8040	\$ 0.4269	\$ 0.3771	315	12	184	15	90	473,147	227,405	700,552
Utility Company Total				315		184	15	90	473,147	227,405	700,552
MIDDLE KUSKOKWIM ELECTRIC COOPERATIVE INC											
Chuathbaluk PCE	\$ 1.0010	\$ 0.5500	\$ 0.4510	134	12	33	7	9	82,696	23,802	106,498
Crooked Creek PCE	\$ 1.0010	\$ 0.5419	\$ 0.4591	105	12	35	4	10	93,921	31,662	125,583
Red Devil PCE	\$ 1.0010	\$ 0.5419	\$ 0.4591	19	12	14	0	4	28,294	0	28,294
Sleetmute PCE	\$ 1.0010	\$ 0.5419	\$ 0.4591	99	12	36	2	14	72,607	45,219	117,826
Stony River PCE	\$ 1.0010	\$ 0.5419	\$ 0.4591	34	12	15	0	9	33,281	0	33,281
Utility Company Total				391		133	13	46	310,799	100,683	411,482
NAKNEK ELECTRIC											
Naknek;S.Naknek;Kng Slmn PCE	\$ 0.4697	\$ 0.3290	\$ 0.1407	942	12	643	37	350	1,903,475	787,430	2,690,905
Utility Company Total				942		643	37	350	1,903,475	787,430	2,690,905
NAPAKIAK IRCINRAQ											
Napakiaak PCE	\$ 0.8250	\$ 0.4437	\$ 0.3813	387	12	107	3	23	341,157	28,959	370,116
Utility Company Total				387		107	3	23	341,157	28,959	370,116
NAPASKIAK ELECTRIC UTILITY											
Napaskiak PCE	\$ 0.7000	\$ 0.2309	\$ 0.4691	451	8	111	8	30	257,443	11,867	269,310
Utility Company Total				451		111	8	30	257,443	11,867	269,310
NATERKAQ LIGHT PLANT											
Chefornak PCE	\$ 0.4900	\$ 0.2578	\$ 0.2322	420	12	115	19	31	412,437	82,979	495,416
Utility Company Total				420		115	19	31	412,437	82,979	495,416
NELSON LAGOON ELECTRICAL COOP											
Nelson Lagoon PCE	\$ 0.8400	\$ 0.6490	\$ 0.1910	44	12	32	5	21	96,354	27,266	123,620
Utility Company Total				44		32	5	21	96,354	27,266	123,620
NEW KOLIGANEK VILLAGE COUNCIL											
Koliganek PCE	\$ 0.5000	\$ 0.2984	\$ 0.2016	231	12	68	10	19	248,939	61,769	310,708
Utility Company Total				231		68	10	19	248,939	61,769	310,708

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 all others are per prices used to determine PCE level
 Columns i, j, m: Values summed from fiscal year 2016 utility reports

PCE Payments Made	Total kWh Sold	Total Fuel Used (diesel)		Avg Price of Fuel (\$/gal)	Total Non Fuel Expenses	Total kWh Generated (Diesel)	Total kWh Generated (Non Diesel)	Total kWh Purchased	Notes	Utility/Community
		Gallons	Cost							
\$ 62,110	349,034	39,779	\$ 153,099	\$ 3.85	\$ 131,911	472,840	0	0		Levelock PCE
\$ 62,110	349,034	39,779	\$ 153,099	\$ 3.85	\$ 131,911	472,840	0	0		
\$ 20,172	47,339	8,531	\$ 56,303	\$ 6.60	\$ 30,734	75,322	0	0		LIME VILLAGE ELECTRIC UTILITY Lime Village PCE
\$ 20,172	47,339	8,531	\$ 56,303	\$ 6.60	\$ 30,734	75,322	0	0		
\$ 129,545	1,224,255	104,454	\$ 339,051	\$ 3.25	\$ 178,811	1,472,733	0	0	Estimated Jul, Aug diesel generation; Only 10 mo's pwrhse cons reported	MANOKOTAK POWER COMPANY Manokotak PCE
\$ 129,545	1,224,255	104,454	\$ 339,051	\$ 3.25	\$ 178,811	1,472,733	0	0		
\$ 320,252	2,125,618	171,046	\$ 742,003	\$ 4.34	\$ -	2,388,536	0	0	Non-Fuel costs not reported	MCGRATH LIGHT & POWER McGrath PCE
\$ 320,252	2,125,618	171,046	\$ 742,003	\$ 4.34	\$ -	2,388,536	0	0		
\$ 70,376	211,265	22,262	\$ 85,547	\$ 3.84	\$ 185,053	249,634	0	0		MIDDLE KUSKOKWIM ELECTRIC COOPERATIVE INC Chuathbaluk PCE
\$ 82,793	216,646	21,253	\$ 82,390	\$ 3.88	\$ 179,776	240,618	0	0		Crooked Creek PCE
\$ 18,515	49,456	9,426	\$ 36,446	\$ 3.87	\$ 158,415	61,175	0	0		Red Devil PCE
\$ 77,326	230,031	21,694	\$ 83,483	\$ 3.85	\$ 184,857	256,943	0	0		Sleetmute PCE
\$ 22,028	93,740	10,196	\$ 38,201	\$ 3.75	\$ 174,185	95,826	0	0		Stony River PCE
\$ 271,039	801,138	84,831	\$ 326,066	\$ 3.84	\$ 882,286	904,196	0	0		
\$ 941,486	20,000,803	1,462,199	\$ 4,185,695	\$ 2.86	\$ 4,098,282	21,880,090	0	0	June 2016 reimb below base rate; adjustment pending	NAKNEK ELECTRIC Naknek; S.Naknek; Kng Slmn PCE
\$ 941,486	20,000,803	1,462,199	\$ 4,185,695	\$ 2.86	\$ 4,098,282	21,880,090	0	0		
\$ 178,448	548,006	0	\$ -	\$ -	\$ 97,204	0	0	592,584	Power purchased from AVEC	NAPAKIAK IRCINRAQ Napakiak PCE
\$ 178,448	548,006	0	\$ -	\$ -	\$ 97,204	0	0	592,584		
\$ 82,513	573,674	46,715	\$ 174,128	\$ 3.73	\$ -	803,105	0	0	Only 8 mo's reports submitted; non-fuel costs not provided	NAPASKIAK ELECTRIC UTILITY Napaskiak PCE
\$ 82,513	573,674	46,715	\$ 174,128	\$ 3.73	\$ -	803,105	0	0		
\$ 127,718	1,354,568	113,389	\$ 469,525	\$ 4.14	\$ 423,173	1,533,161	0	0	Only 7 mo's non-fuel exp reported	NATERAQ LIGHT PLANT Chefomak PCE
\$ 127,718	1,354,568	113,389	\$ 469,525	\$ 4.14	\$ 423,173	1,533,161	0	0		
\$ 75,805	258,364	34,759	\$ 166,277	\$ 4.78	\$ 135,932	326,036	0	0	Jan diesel gen & pwrhse cons estimated	NELSON LAGOON ELECTRICAL COOP Nelson Lagoon PCE
\$ 75,805	258,364	34,759	\$ 166,277	\$ 4.78	\$ 135,932	326,036	0	0		
\$ 93,783	517,432	62,685	\$ 223,364	\$ 3.56	\$ -	735,004	0	0	Non-fuel costs not reported	NEW KOLIGANEK VILLAGE COUNCIL Koliganek PCE
\$ 93,783	517,432	62,685	\$ 223,364	\$ 3.56	\$ -	735,004	0	0		

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PCE rate reflects 100% funding level.

Column References: a b c d e f g h i j k
a - b i + j

Utility/Community	Last Reported Residential Rate (based on 500 kWh)	Last PCE Rate Applied	Last Effective Residential Rate	Population	Reported Periods	Last Reported Number of Customers			PCE Eligible kWh		
						Residential	Community Facilities	Other Customers (Non-PCE)	Residential	Community Facilities	Total
CITY OF NIKOLAI											
Nikolai PCE	\$ 0.9000	\$ 0.4517	\$ 0.4483	83	12	39	7	11	142,500	46,084	188,584
Utility Company Total				83		39	7	11	142,500	46,084	188,584
NOME JOINT UTILITY SYSTEM											
Nome PCE	\$ 0.3441	\$ 0.1355	\$ 0.2086	3721	12	1,686	79	378	5,527,517	2,122,181	7,649,698
Utility Company Total				3,721		1,686	79	378	5,527,517	2,122,181	7,649,698
NORTH SLOPE BOROUGH											
Anaktuvuk Pass PCE	\$ 0.1500	\$ -	\$ 0.1500	375	12	98	2	67	0	50,563	50,563
Atkasuk PCE	\$ 0.1500	\$ -	\$ 0.1500	248	12	61	2	53	0	56,563	56,563
Kaktovik PCE	\$ 0.1500	\$ -	\$ 0.1500	262	12	77	3	61	0	64,391	64,391
Nuiqsut PCE	\$ 0.0800	\$ -	\$ 0.0800	449	12	109	4	74	0	84,543	84,543
Point Hope PCE	\$ 0.1500	\$ -	\$ 0.1500	697	12	186	2	86	0	101,318	101,318
Point Lay PCE	\$ 0.1500	\$ -	\$ 0.1500	242	12	59	1	47	0	22,969	22,969
Wainwright PCE	\$ 0.1500	\$ -	\$ 0.1500	550	12	149	3	74	0	56,903	56,903
Utility Company Total				2,823		739	17	462	0	437,250	437,250
NUNAM IQUA ELECTRIC COMPANY											
Nunam Iqua PCE	\$ 0.4400	\$ 0.2513	\$ 0.1887	210	12	43	5	9	174,776	128,945	303,721
Utility Company Total				210		43	5	9	174,776	128,945	303,721
NUSHAGAK ELECTRIC AND											
Dillingham; Aleknagik PCE	\$ 0.4207	\$ 0.2107	\$ 0.2100	2663	12	997	54	471	3,861,283	667,540	4,528,823
Utility Company Total				2,663		997	54	471	3,861,283	667,540	4,528,823
CITY OF OUZINKIE											
Ouzinkie PCE	\$ 0.3840	\$ 0.1645	\$ 0.2195	171	12	82	12	20	260,038	131,787	391,825
Utility Company Total				171		82	12	20	260,038	131,787	391,825
PEDRO BAY VILLAGE COUNCIL											
Pedro Bay PCE	\$ 0.9100	\$ 0.3805	\$ 0.5295	47	12	23	4	12	50,385	19,316	69,701
Utility Company Total				47		23	4	12	50,385	19,316	69,701
PELICAN UTILITY DISTRICT											
Pelican PCE	\$ 0.4700	\$ 0.2345	\$ 0.2355	93	12	72	25	19	239,864	75,580	315,444
Utility Company Total				93		72	25	19	239,864	75,580	315,444
NATIVE VILLAGE OF PERRYVILLE											
Perryville PCE	\$ 0.9500	\$ 0.2500	\$ 0.7000	101	12	46	6	14	112,099	0	112,099
Utility Company Total				101		46	6	14	112,099	0	112,099
PILOT POINT ELECTRIC UTILITY											
Pilot Point PCE	\$ 0.6000	\$ 0.3944	\$ 0.2056	78	12	49	10	19	114,286	55,246	169,532
Utility Company Total				78		49	10	19	114,286	55,246	169,532
PORT HEIDEN UTILITIES											
Port Heiden PCE	\$ 0.6500	\$ 0.3964	\$ 0.2536	114	12	51	6	30	160,607	46,993	207,600

**State of Alaska: Alaska Energy Authority
Power Cost Equalization Program Statistical Data by Utility
Fiscal Year: 2016**

Columns f - h: Values extracted from utilities' most recent fiscal year 2016 monthly report
 Column p: Alaska Village Electric Cooperative average price of fuel is per reported actual fuel cost divided by gallons used;
 all others are per prices used to determine PCE level
 Columns i, j, m: Values summed from fiscal year 2016 utility reports

PCE Payments Made	Total kWh Sold	Total Fuel Used (diesel)		Avg Price of Fuel (\$/gal)	Total Non Fuel Expenses	Total kWh Generated (Diesel)	Total kWh Generated (Non Diesel)	Total kWh Purchased	Notes	Utility/Community
		Gallons	Cost							
										CITY OF NIKOLAI
\$ 90,792	363,016	42,307	\$ 208,529	\$ 4.93	\$ 30,868	433,581	0	0		Nikolai PCE
\$ 90,792	363,016	42,307	\$ 208,529	\$ 4.93	\$ 30,868	433,581	0	0		
										NOME JOINT UTILITY SYSTEM
\$ 1,100,383	28,952,138	1,873,193	\$ 4,956,471	\$ 2.65	\$ 6,831,574	29,727,807	1,560,436	0		Nome PCE
\$ 1,100,383	28,952,138	1,873,193	\$ 4,956,471	\$ 2.65	\$ 6,831,574	29,727,807	1,560,436	0		
										NORTH SLOPE BOROUGH
\$ 5,054	3,559,611	306,563	\$ 1,947,328	\$ 6.35	\$ 897,766	4,058,000	0	0	Residential customers not eligible	Anaktuvuk Pass PCE
\$ 5,914	3,093,104	262,108	\$ 1,662,023	\$ 6.34	\$ 973,003	3,326,635	0	0	Residential customers not eligible	Atkasuk PCE
\$ 6,474	4,818,701	374,406	\$ 1,661,684	\$ 4.44	\$ 835,018	4,831,000	0	0	Residential customers not eligible	Kaktovik PCE
\$ 8,972	5,882,628	21,880	\$ 128,084	\$ 5.85	\$ 743,098	243,619	6,572,451	0	Residential customers not eligible	Nuiqsut PCE
\$ 12,527	5,485,376	426,474	\$ 1,904,113	\$ 4.46	\$ 1,159,698	6,677,261	0	0	Residential customers not eligible	Point Hope PCE
\$ 2,364	3,507,738	256,135	\$ 1,171,513	\$ 4.57	\$ 855,141	3,685,185	0	0	Residential customers not eligible	Point Lay PCE
\$ 5,336	6,270,258	560,402	\$ 2,437,164	\$ 4.35	\$ 985,535	7,426,160	0	0	Residential customers not eligible	Wainwright PCE
\$ 46,641	32,617,416	2,207,968	\$ 10,911,911	\$ 4.94	\$ 6,449,258	30,247,860	6,572,451	0		
										NUNAM IQUA ELECTRIC COMPANY
\$ 66,630	745,180	63,259	\$ 219,557	\$ 3.47	\$ 95,332	804,910	0	0		Nunam Iqua PCE
\$ 66,630	745,180	63,259	\$ 219,557	\$ 3.47	\$ 95,332	804,910	0	0		
										NUSHAGAK ELECTRIC AND
\$ 1,003,273	16,947,095	1,236,637	\$ 3,410,489	\$ 2.76	\$ 3,729,160	18,225,200	0	0		Dillingham; Aleknagik PCE
\$ 1,003,273	16,947,095	1,236,637	\$ 3,410,489	\$ 2.76	\$ 3,729,160	18,225,200	0	0		
										CITY OF OUZINKIE
\$ 65,755	651,632	32,600	\$ 90,518	\$ 2.78	\$ 111,393	404,288	337,222	0		Ouzinkie PCE
\$ 65,755	651,632	32,600	\$ 90,518	\$ 2.78	\$ 111,393	404,288	337,222	0		
										PEDRO BAY VILLAGE COUNCIL
\$ 28,071	162,096	18,453	\$ 75,130	\$ 4.07	\$ 35,607	193,314	0	0		Pedro Bay PCE
\$ 28,071	162,096	18,453	\$ 75,130	\$ 4.07	\$ 35,607	193,314	0	0		
										PELICAN UTILITY DISTRICT
\$ 73,985	1,138,628	0	\$ -	\$ -	\$ -	632	1,326,202	0	Non-fuel costs unavailable	Pelican PCE
\$ 73,985	1,138,628	0	\$ -	\$ -	\$ -	632	1,326,202	0		
										NATIVE VILLAGE OF PERRYVILLE
\$ 34,262	349,603	22,026	\$ 87,275	\$ 3.96	\$ 35,735	476,422	16,043	0	Jun 2016 diesel gen & fuel used are estimates	Perryville PCE
\$ 34,262	349,603	22,026	\$ 87,275	\$ 3.96	\$ 35,735	476,422	16,043	0		
										PILOT POINT ELECTRIC UTILITY
\$ 54,064	354,052	40,662	\$ 142,570	\$ 3.51	\$ 23,581	433,857	0	0		Pilot Point PCE
\$ 54,064	354,052	40,662	\$ 142,570	\$ 3.51	\$ 23,581	433,857	0	0		
										PORT HEIDEN UTILITIES
\$ 86,437	536,451	54,089	\$ 182,714	\$ 3.38	\$ 37,748	509,409	0	0	Only 10 mo's non-fuel exp reptd	Port Heiden PCE

**State of Alaska: Alaska Energy Authority
Power Cost Equalization Program Statistical Data by Utility
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Column a: Residential rates as reported by the utility in fiscal year 2016.
Column b: Rates based upon RCA Letter order in effect for last report filed in fiscal year 2016.
PCE rate reflects 100% funding level.

Column References: a b c d e f g h i j k
a - b i + j

Utility/Community	Last Reported Residential Rate (based on 500 kWh)	Last PCE Rate Applied	Last Effective Residential Rate	Population	Reported Periods	Last Reported Number of Customers			PCE Eligible kWh		
						Residential	Community Facilities	Other Customers (Non-PCE)	Residential	Community Facilities	Total
Utility Company Total				114		51	6	30	160,607	46,993	207,600
PUVURNAQ POWER COMPANY											
Kongiganak PCE	\$ 0.6500	\$ 0.2373	\$ 0.4127	501	12	104	5	26	449,416	72,637	522,053
Utility Company Total				501		104	5	26	449,416	72,637	522,053
RAMPART VILLAGE COUNCIL											
Rampart PCE	\$ 0.8148	\$ 0.4877	\$ 0.3271	32	9	26	5	44	28,513	13,440	41,953
Utility Company Total				32		26	5	44	28,513	13,440	41,953
CITY OF RUBY											
Ruby PCE	\$ 0.7500	\$ 0.3130	\$ 0.4370	186	12	97	13	28	222,165	52,911	275,076
Utility Company Total				186		97	13	28	222,165	52,911	275,076
STEVENS VILLAGE IRA COUNCIL											
Stevens Village PCE	\$ 1.0700	\$ 0.5754	\$ 0.4946	46	12	11	3	6	17,173	23,086	40,259
Utility Company Total				46		11	3	6	17,173	23,086	40,259
CITY OF ST. GEORGE											
St. George PCE	\$ 1.0000	\$ 0.6832	\$ 0.3168	92	12	39	7	29	103,267	47,348	150,615
Utility Company Total				92		39	7	29	103,267	47,348	150,615
ST. PAUL MUNICIPAL ELECTRIC											
St. Paul PCE	\$ 0.3900	\$ 0.2318	\$ 0.1582	436	12	149	31	50	633,944	366,240	1,000,184
Utility Company Total				436		149	31	50	633,944	366,240	1,000,184
TAKOTNA COMMUNITY ASSOC INC											
Takotna PCE	\$ 1.0220	\$ 0.5241	\$ 0.4979	62	12	37	6	13	69,335	24,661	93,996
Utility Company Total				62		37	6	13	69,335	24,661	93,996
TANALIAN ELECTRIC COOPERATIVE											
Port Alsworth PCE	\$ 0.5401	\$ 0.3184	\$ 0.2217	179	12	86	0	60	258,112	0	258,112
Utility Company Total				179		86	0	60	258,112	0	258,112
TANANA POWER COMPANY INC.											
Tanana PCE	\$ 0.6488	\$ 0.3434	\$ 0.3054	229	12	105	7	42	290,002	162,840	452,842
Utility Company Total				229		105	7	42	290,002	162,840	452,842
TATITLEK VILLAGE IRA COUNCIL											
Tatitlek PCE	\$ 0.9200	\$ 0.4707	\$ 0.4493	98	12	40	5	20	116,071	50,548	166,619
Utility Company Total				98		40	5	20	116,071	50,548	166,619
TDX ADAK GENERATING LLC											
Adak PCE	\$ 1.2754	\$ 0.7320	\$ 0.5434	247	12	96	7	89	222,267	172,303	394,570
Utility Company Total				247		96	7	89	222,267	172,303	394,570
TDX CORPORATION											
Sand Point PCE	\$ 0.4683	\$ 0.1593	\$ 0.3090	946	12	277	29	86	973,102	686,341	1,659,443

**State of Alaska: Alaska Energy Authority
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 all others are per prices used to determine PCE level
 Columns i, j, m: Values summed from fiscal year 2016 utility reports

i	m	n	o	p	q	r	s	t		
PCE Payments Made	Total kWh Sold	Total Fuel Used (diesel)		Avg Price of Fuel (\$/gal)	Total Non Fuel Expenses	Total kWh Generated (Diesel)	Total kWh Generated (Non Diesel)	Total kWh Purchased	Notes	Utility/Community
		Gallons	Cost							
\$ 86,437	536,451	54,089	\$ 182,714	\$ 3.38	\$ 37,748	509,409	0	0		
										PUVURNAQ POWER COMPANY
\$ 132,030	1,025,741	71,327	\$ 244,740	\$ 3.43	\$ 408,044	964,320	338,396	105,674		Kongiganak PCE
\$ 132,030	1,025,741	71,327	\$ 244,740	\$ 3.43	\$ 408,044	964,320	338,396	105,674		
										RAMPART VILLAGE COUNCIL
\$ 24,848	109,397	16,968	\$ 51,318	\$ 3.02	\$ 27,935	142,322	0	0	Only participated Oct 15 - Jun 16	Rampart PCE
\$ 24,848	109,397	16,968	\$ 51,318	\$ 3.02	\$ 27,935	142,322	0	0		
										CITY OF RUBY
\$ 88,207	465,355	51,648	\$ 202,513	\$ 3.92	\$ 163,435	651,047	0	0		Ruby PCE
\$ 88,207	465,355	51,648	\$ 202,513	\$ 3.92	\$ 163,435	651,047	0	0		
										STEVENS VILLAGE IRA COUNCIL
\$ 24,345	114,438	19,763	\$ 74,607	\$ 3.78	\$ 71,405	168,298	0	0		Stevens Village PCE
\$ 24,345	114,438	19,763	\$ 74,607	\$ 3.78	\$ 71,405	168,298	0	0		
										CITY OF ST. GEORGE
\$ 103,159	449,405	52,539	\$ 372,517	\$ 7.09	\$ 45,704	582,539	0	0		St. George PCE
\$ 103,159	449,405	52,539	\$ 372,517	\$ 7.09	\$ 45,704	582,539	0	0		
										ST. PAUL MUNICIPAL ELECTRIC
\$ 293,829	3,393,383	242,073	\$ 917,085	\$ 3.79	\$ 694,206	3,342,257	0	569,646		St. Paul PCE
\$ 293,829	3,393,383	242,073	\$ 917,085	\$ 3.79	\$ 694,206	3,342,257	0	569,646		
										TAKOTNA COMMUNITY ASSOC INC
\$ 49,683	180,290	27,061	\$ 112,757	\$ 4.17	\$ 35,079	216,043	0	0	No station service readings available	Takotna PCE
\$ 49,683	180,290	27,061	\$ 112,757	\$ 4.17	\$ 35,079	216,043	0	0		
										TANALIAN ELECTRIC COOPERATIVE
\$ 92,083	793,477	71,181	\$ 263,906	\$ 3.71	\$ 114,855	866,025	0	0		Port Alsworth PCE
\$ 92,083	793,477	71,181	\$ 263,906	\$ 3.71	\$ 114,855	866,025	0	0		
										TANANA POWER COMPANY INC.
\$ 165,966	1,182,335	96,619	\$ 313,464	\$ 3.24	\$ 446,173	1,298,015	0	0		Tanana PCE
\$ 165,966	1,182,335	96,619	\$ 313,464	\$ 3.24	\$ 446,173	1,298,015	0	0		
										TATITLEK VILLAGE IRA COUNCIL
\$ 78,180	333,307	36,777	\$ 164,212	\$ 4.47	\$ 40,590	428,122	0	0		Tatitlek PCE
\$ 78,180	333,307	36,777	\$ 164,212	\$ 4.47	\$ 40,590	428,122	0	0		
										TDX ADAK GENERATING LLC
\$ 270,198	1,293,736	165,375	\$ 805,236	\$ 4.87	\$ 736,922	1,962,679	0	0		Adak PCE
\$ 270,198	1,293,736	165,375	\$ 805,236	\$ 4.87	\$ 736,922	1,962,679	0	0		
										TDX CORPORATION
\$ 411,329	3,485,854	224,114	\$ 774,115	\$ 3.45	\$ 689,522	3,181,539	0	751,974		Sand Point PCE

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Power Cost Equalization Program Statistical Data by Utility
Fiscal Year: 2016**

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Column a: Residential rates as reported by the utility in fiscal year 2016.
Column b: Rates based upon RCA Letter order in effect for last report filed in fiscal year 2016.
PCE rate reflects 100% funding level.

Column References: a b c d e f g h i j k
a - b i + j

Utility/Community	Last Reported Residential Rate (based on 500 kWh)	Last PCE Rate Applied	Last Effective Residential Rate	Population	Reported Periods	Last Reported Number of Customers			PCE Eligible kWh		
						Residential	Community Facilities	Other Customers (Non-PCE)	Residential	Community Facilities	Total
Utility Company Total				946		277	29	86	973,102	686,341	1,659,443
TDX MANLEY GENERATING LLC											
Manley Hot Springs PCE	\$ 0.6605	\$ 0.4848	\$ 0.1757	117	12	92	6	17	152,873	35,260	188,133
Utility Company Total				117		92	6	17	152,873	35,260	188,133
CITY OF TENAKEE SPRINGS											
Tenakee Springs PCE	\$ 0.6600	\$ 0.2988	\$ 0.3612	128	12	132	13	21	197,927	26,501	224,428
Utility Company Total				128		132	13	21	197,927	26,501	224,428
TULUKSAK TRADITIONAL											
Tuluksak PCE	\$ 0.9600	\$ 0.5295	\$ 0.4305	372	12	102	6	14	235,745	45,562	281,307
Utility Company Total				372		102	6	14	235,745	45,562	281,307
TUNTUTULIAK COMMUNITY											
Tuntutuliak PCE	\$ 0.6500	\$ 0.2938	\$ 0.3562	437	12	108	8	29	422,533	28,943	451,476
Utility Company Total				437		108	8	29	422,533	28,943	451,476
TWIN HILLS VILLAGE COUNCIL											
Twin Hills PCE	\$ 0.7500	\$ 0.2411	\$ 0.5089	87	12	30	5	9	90,716	32,583	123,299
Utility Company Total				87		30	5	9	90,716	32,583	123,299
UMNAK POWER COMPANY											
Nikolski PCE	\$ 0.7500	\$ 0.5918	\$ 0.1582	15	12	15	5	7	44,877	12,600	57,477
Utility Company Total				15		15	5	7	44,877	12,600	57,477
CITY OF UNALASKA											
Unalaska PCE	\$ 0.3602	\$ 0.1033	\$ 0.2569	4689	12	725	59	191	1,890,148	3,102,498	4,992,646
Utility Company Total				4,689		725	59	191	1,890,148	3,102,498	4,992,646
UNALAKLEET VALLEY ELECTRIC											
Unalakleet PCE	\$ 0.4167	\$ 0.2014	\$ 0.2153	744	12	254	20	91	1,033,269	300,233	1,333,502
Utility Company Total				744		254	20	91	1,033,269	300,233	1,333,502
UNGUSRAQ POWER COMPANY											
Newtok PCE	\$ 0.8000	\$ 0.4411	\$ 0.3589	380	12	71	3	25	257,831	29,251	287,082
Utility Company Total				380		71	3	25	257,831	29,251	287,082
VENETIE VILLAGE ELECTRIC											
Venetie PCE	\$ 0.9000	\$ 0.3918	\$ 0.5082	186	12	104	9	13	209,808	81,601	291,409
Utility Company Total				186		104	9	13	209,808	81,601	291,409
CITY OF WHITE MOUNTAIN											
White Mountain PCE	\$ 0.6200	\$ 0.2674	\$ 0.3526	203	12	70	8	27	218,424	101,533	319,957
Utility Company Total				203		70	8	27	218,424	101,533	319,957
YAKUTAT POWER INC.											
Yakutat PCE	\$ 0.4235	\$ 0.2335	\$ 0.1900	631	12	304	28	144	1,050,807	305,283	1,356,090
Utility Company Total				631		304	28	144	1,050,807	305,283	1,356,090

**State of Alaska: Alaska Energy Authority
Power Cost Equalization Program Statistical Data by Utility
Fiscal Year: 2016**

Columns f - h: Values extracted from utilities' most recent fiscal year 2016 monthly report

Column p: Alaska Village Electric Cooperative average price of fuel is per reported actual fuel cost divided by gallons used; all others are per prices used to determine PCE level

Columns i, j, m: Values summed from fiscal year 2016 utility reports

PCE Payments Made	Total kWh Sold	Total Fuel Used (diesel)		Avg Price of Fuel (\$/gal)	Total Non Fuel Expenses	Total kWh Generated (Diesel)	Total kWh Generated (Non Diesel)	Total kWh Purchased	Notes	Utility/Community
		Gallons	Cost							
\$ 411,329	3,485,854	224,114	\$ 774,115	\$ 3.45	\$ 689,522	3,181,539	0	751,974		
										TDX MANLEY GENERATING LLC
\$ 97,892	404,367	38,414	\$ 109,091	\$ 2.84	\$ 273,947	487,241	0	0		Manley Hot Springs PCE
\$ 97,892	404,367	38,414	\$ 109,091	\$ 2.84	\$ 273,947	487,241	0	0		CITY OF TENAKEE SPRINGS
\$ 73,613	349,050	32,387	\$ 117,756	\$ 3.64	\$ 93,806	411,650	0	0		Tenakee Springs PCE
\$ 73,613	349,050	32,387	\$ 117,756	\$ 3.64	\$ 93,806	411,650	0	0		TULUKSAK TRADITIONAL
\$ 107,995	496,149	49,672	\$ 211,971	\$ 4.27	\$ 36,169	567,146	0	0	Only 3 mo's non-fuel costs reported	Tuluksak PCE
\$ 107,995	496,149	49,672	\$ 211,971	\$ 4.27	\$ 36,169	567,146	0	0		TUNTUTULIAK COMMUNITY
\$ 129,597	990,395	77,580	\$ 232,556	\$ 3.00	\$ 400,742	824,670	260,551	82,179		Tuntutuliak PCE
\$ 129,597	990,395	77,580	\$ 232,556	\$ 3.00	\$ 400,742	824,670	260,551	82,179		TWIN HILLS VILLAGE COUNCIL
\$ 33,220	243,706	0	\$ -	\$ -	\$ 18,965	0	0	0	Pwhse meters broken. Data not available.	Twin Hills PCE
\$ 33,220	243,706	0	\$ -	\$ -	\$ 18,965	0	0	0		UMNAK POWER COMPANY
\$ 34,015	155,909	15,916	\$ 106,638	\$ 6.70	\$ 25,989	186,031	0	0		Nikolski PCE
\$ 34,015	155,909	15,916	\$ 106,638	\$ 6.70	\$ 25,989	186,031	0	0		CITY OF UNALASKA
\$ 626,403	43,214,349	2,890,749	\$ 5,538,770	\$ 1.92	\$ 5,119,700	45,675,692	0	0		Unalaska PCE
\$ 626,403	43,214,349	2,890,749	\$ 5,538,770	\$ 1.92	\$ 5,119,700	45,675,692	0	0		UNALAKLEET VALLEY ELECTRIC
\$ 289,128	4,035,733	229,417	\$ 770,893	\$ 3.36	\$ 416,827	3,483,268	1,033,377	0	Only 5 months of non-fuel costs reported	Unalakleet PCE
\$ 289,128	4,035,733	229,417	\$ 770,893	\$ 3.36	\$ 416,827	3,483,268	1,033,377	0		UNGUSRAQ POWER COMPANY
\$ 136,125	422,575	41,839	\$ 137,869	\$ 3.30	\$ 152,492	476,848	0	0		Newtok PCE
\$ 136,125	422,575	41,839	\$ 137,869	\$ 3.30	\$ 152,492	476,848	0	0		VENETIE VILLAGE ELECTRIC
\$ 119,450	511,087	80,675	\$ 348,089	\$ 4.31	\$ 118,500	683,200	0	0	Aug diesel gen, fuel used, & pwhse cons were estimated	Venetie PCE
\$ 119,450	511,087	80,675	\$ 348,089	\$ 4.31	\$ 118,500	683,200	0	0		CITY OF WHITE MOUNTAIN
\$ 87,037	649,283	60,671	\$ 183,805	\$ 3.03	\$ 167,488	768,700	0	0		White Mountain PCE
\$ 87,037	649,283	60,671	\$ 183,805	\$ 3.03	\$ 167,488	768,700	0	0		YAKUTAT POWER INC.
\$ 329,070	5,124,214	389,252	\$ 1,035,183	\$ 2.66	\$ 1,028,270	5,968,363	0	0		Yakutat PCE
\$ 329,070	5,124,214	389,252	\$ 1,035,183	\$ 2.66	\$ 1,028,270	5,968,363	0	0		

POWER COST EQUALIZATION PROGRAM
HISTORICAL TRENDS
Fiscal Year 2007 - 2016

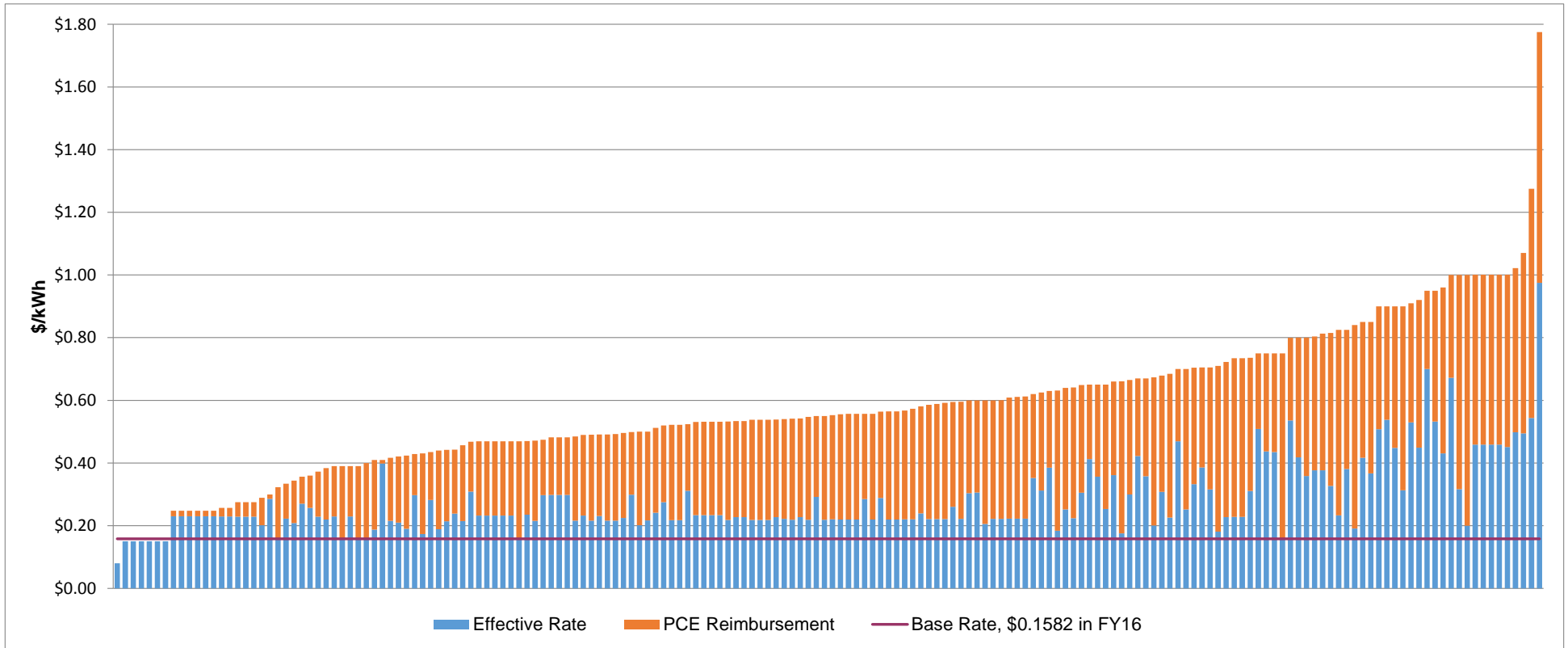
	Fiscal Year Ended June 30,									
	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
PARTICIPATION										
Participating Utilities	87	86	85	84	83	87	88	87	86	88
Communities Served	183	176	184	183	183	188	190	190	190	191
Population Served	78,530	74,677	77,518	78,431	77,341	79,644	81,693	82,427	81,969	82,986
PCE ELIGIBLE CUSTOMERS										
Residential	26,523	25,954	26,562	26,794	26,753	27,402	27,795	27,716	27,893	28,035
Community Facilities	1,834	1,820	1,903	1,899	1,888	1,919	1,900	1,889	1,850	2,056
Total Customers	28,357	27,774	28,465	28,693	28,641	29,321	29,695	29,605	29,743	30,091
FUNDING										
Appropriations (\$)	\$25,619,000	\$28,560,000	\$38,500,000	\$37,660,000	\$36,000,000	\$39,150,000	\$40,100,000	\$41,006,000	\$41,000,000	\$41,000,000
Disbursements (\$)	\$25,437,093	\$28,137,549	\$37,029,584	\$30,627,339	\$31,810,803	\$39,059,864	\$39,715,618	\$39,571,659	\$37,379,742	\$31,042,569
Disbursements/Customer (\$)	\$897	\$1,013	\$1,301	\$1,067	\$1,111	\$1,332	\$1,337	\$1,337	\$1,257	\$1,032
Funding Level	(1)	100%	100%	100%	100%	100%	100%	100%	100%	100%
CONSUMPTION										
Total MWh Sold (MWh)	419,858	408,458	435,580	422,159	437,266	459,056	463,573	452,751	450,852	447,333
PCE Eligible MWh Residential	90,173	89,125	91,941	91,484	93,175	96,666	97,102	95,990	96,453	94,816
Avg. PCE Eligible kWh/Month/Residential Cust	283	286	288	285	290	294	291	289	288	282
PCE Eligible MWh Community Facilities	31,541	31,028	32,142	31,459	33,116	34,750	34,743	33,409	32,795	34,357
Elig. kWh/Month/Capita, Community Facilities	33.0	35.0	35.0	33.0	36.0	36.0	35.0	34.0	33.3	35.0
Total PCE Eligible MWh	121,714	120,153	124,083	122,943	126,291	131,417	131,845	129,414	129,248	129,173
Eligible kWh/Month/Cust, Total Customers	358	361	363	357	367	374	370	364	362	358
COSTS										
Average Price of Fuel Oil (\$/gallon)	\$2.72	\$3.06	\$3.97	\$3.28	\$3.45	\$4.02	\$4.21	\$4.21	\$3.97	\$3.24
Total Gallons of Fuel Oil Consumed	27,631,224	26,806,329	29,351,396	27,597,323	28,159,847	29,204,577	28,957,490	27,919,599	27,191,149	26,865,206
Total Cost of Fuel Oil (\$)	\$75,261,627	\$81,939,673	\$116,446,822	\$90,555,298	\$97,042,004	\$117,313,926	\$121,707,897	\$117,483,188	\$107,842,372	\$87,102,302
Total Non-Fuel Costs (\$)	\$67,411,410	\$58,211,429	\$55,475,597	\$67,018,467	\$60,012,748	\$69,554,141	\$79,772,882	\$73,336,386	\$76,036,533	\$82,964,017
FINANCIAL RATIOS										
Non-Fuel Costs Per Total kWh Sold	\$ 0.1619	\$ 0.1526	\$ 0.1274	\$ 0.1588	\$ 0.1372	\$ 0.1515	\$ 0.1721	\$ 0.1620	\$ 0.1687	\$ 0.1855
Total Operating Costs Per Total kWh Sold	\$ 0.3431	\$ 0.3532	\$ 0.3939	\$ 0.3733	\$ 0.3592	\$ 0.4071	\$ 0.4346	\$ 0.4215	\$ 0.4078	\$ 0.3802
RATES										
Avg. PCE per Eligible kWh Res. & Comm Facility (\$/kWh)	\$ 0.2090	\$ 0.2342	\$ 0.2984	\$ 0.2491	\$ 0.2519	\$ 0.2972	\$ 0.3012	\$ 0.3058	\$ 0.2892	\$ 0.2403
Weighted Avg. Residential Rate (Before PCE Paid)	(2)	\$ 0.4204	\$ 0.5195	\$ 0.4677	\$ 0.4756	\$ 0.5131	\$ 0.4973	\$ 0.5005	\$ 0.4915	\$ 0.4541
Weighted Avg. Residential PCE Rate (Amount PCE pays)	(2)	\$ 0.2376	\$ 0.3064	\$ 0.2596	\$ 0.2592	\$ 0.3044	\$ 0.3064	\$ 0.3108	\$ 0.2919	\$ 0.2432
Weighted Avg. Residential Effective Rate (3)	(2)	\$ 0.1828	\$ 0.2131	\$ 0.2081	\$ 0.2164	\$ 0.2087	\$ 0.1909	\$ 0.1897	\$ 0.1996	\$ 0.2109

(1) PCE funding levels for FY07 were paid at 100% for the first 6 months, and at 89% for the last 6 months of the program year.

(2) Information not available.

(3) Amount customers pay for first 500 kWh/month.

RESIDENTIAL ELECTRICITY RATES IN POWER COST EQUALIZATION COMMUNITIES, JUNE 2016



This chart visualizes the information in columns A, B, and C on the preceding pages. Each vertical line represents one PCE community.

The full residential electric rate is split into two payment sources:

Effective Rate (blue, column C) – the rate per eligible kWh the residential customer pays

PCE Reimbursement (orange, column B) – the rate per eligible kWh the PCE program covers

The graph demonstrates how the PCE program helps equalize the cost of power toward the average cost in the urban centers (the base rate).

Individual community differences in effective rates are due to varying eligible costs by community as defined by PCE statutes and regulations.