

# DIVISION OF COMMUNITY ADVOCACY REPORT TO THE COMMISSIONER

### CURRENT COMMUNITY CONDITIONS: FUEL PRICES ACROSS ALASKA

#### INTRODUCTION

Fuel prices have significantly increased over the past year across Alaska. With the onset of the winter season and associated extreme low temperatures, rural Alaska communities and households that are reliant on fuel to heat their homes and buildings and to generate electricity are confronted with the challenge of paying increased retail fuel prices to meet basic survival needs. Current nationwide statistics suggest households heated primarily with heating fuel are paying approximately 32% more in 2005 than in 2004 (United States Energy Information Administration, 2005). Significantly increased fuel and energy costs combined with high unemployment rates, limited local economic bases, and local governments that are struggling to provide basic local services have presented rural Alaska communities and households with difficult circumstances.

In response to current rural Alaska energy challenges, Governor Frank Murkowski has pledged to seek financial assistance to meet rising fuel costs, provide emergency assistance for small municipalities, and provide a state contribution to a federal program that helps low-income households pay for energy. The Murkowski Administration has advocated for a variety of specific programs focused on alleviating the consequences of increased retail fuel prices including the following: 1) Small Municipality Energy Assistance Program; 2) Bulk Fuel Revolving Loan Fund; 3) Fuel Bridge Loan Program; 4) Power Cost Equalization; 5) Low Income Home Energy Assistance Program; 6) Power Project Loan Fund; 7) Power, Fuel, and Hyrdo Training; and 8) Bulk Fuel Upgrades.

In an effort to assess current retail fuel prices and start tracking longitudinal price changes across rural Alaska, the Division of Community Advocacy conducted a statewide survey of retail heating fuel and gasoline prices in a cross-section of select Alaska communities. This report, *Current Community Conditions: Fuel Prices Across Alaska*, summarizes fuel survey findings, provides a national perspective of fluxuating fuel prices, and presents a short case-study of increased fuel costs and associated impacts to electrical costs in five rural Alaska communities.

#### **METHODOLOGY**

The DCA Research and Analysis Section, in consultation with the Local Government Assistance Section, developed the survey instrument and community sample frame. In short, communities were selected to represent differing socioeconomic conditions and various Alaska regions including the Interior, North Slope, South Coastal, Southeast, and Western Regions. Selected communities had also generally been the recipient of an Alaska Energy Authority bulk fuel project in the past. Since a non-probability sampling method was utilized, this survey should be considered a non-scientific study with results not generalizable to the entire population of rural Alaska communities.

Local Government Specialists from DCA Regional Offices implemented the survey instrument during November 17 – 29, 2005. In total, local fuel retailers from 100 communities were contacted (via telephone) and requested to provide current heating fuel and gasoline prices. Survey results should be considered one-time measurements and representative of fuel prices on the particular day of contact. Furthermore, heating fuel and gasoline prices may have changed between the time of contact and publishing of this report.

#### **CURRENT FUEL PRICES ACROSS ALASKA**

As Table 1 on the following page illustrates, average heating fuel prices per gallon vary across Alaska by region. Western Alaska communities report the highest average heating fuel retail price at \$3.73 per gallon while North Slope communities report the lowest retail price at \$1.64 per gallon. Of noteworthy importance, the North Slope Borough provides free heating fuel for residential use through village corporations who distribute fuel to borough community residents, charging only a delivery fee on a per gallon basis. The North Slope Borough does not subsidize heating fuel to village corporations for commercial use. Consequently, heating fuel retail price for commercial entities is higher than residential use heating fuel (see Table 2).

To accurately summarize statewide heating fuel prices, it is appropriate to exclude North Slope Borough communities due to the North Slope Borough subsidy for residential use heating fuel. When considering statewide heating fuel prices, Everts Fuel in Hughes (Western Alaska) reported the highest heating fuel retail price at \$5.40 per gallon. In contrast, the City of Akutan (South Coastal Alaska) reports the lowest heating fuel retail price at \$2.30 per gallon. On average, heating fuel retail price is \$3.48 per gallon across Alaska with 93 communities reporting heating fuel prices.

Table 1. Heating Fuel (#1) Retail Price Summary

	Statewide (North Slope Included)	Statewide (North Slope Excluded)	Interior Region	North Slope Region	South Coastal Region	Southeast Region	Western Region
High	\$5.40	\$5.40	\$5.40	\$2.50	\$4.75	\$4.10	\$4.65
Low	\$1.20	\$2.30	\$2.31	\$1.20	\$2.30	\$2.80	\$2.99
Range	\$4.20	\$3.10	\$3.09	\$1.30	\$2.45	\$1.30	\$1.66
Mean	\$3.37	\$3.48	\$3.34	\$1.64	\$3.30	\$3.24	\$3.73
Median	\$3.39	\$3.40	\$3.05	\$1.53	\$3.15	\$3.10	\$3.70
Total Communities Reporting	99	93	15	6	27	11	40

As Tables 2 and 3 illustrate, average gasoline prices per gallon also vary across Alaska by region. North Slope communities report the highest average gasoline retail price at \$4.26 per gallon while Southeast communities report the lowest retail price at \$3.29 per gallon. Statewide retail prices indicate significant variation in gasoline retail price. Specifically, Kuukpik Corporation in Nuiqsut (North Slope Region) reports the highest gasoline price at \$6.25 per gallon. In contrast, Nenana Heating in Anderson (Interior Alaska) reports the lowest gasoline retail price at \$2.11 per gallon. On average, gasoline retail price is \$3.83 per gallon across Alaska with 95 communities reporting gasoline prices.

Table 2. North Slope Heating Fuel (#1) and Gasoline Retail Prices

Community	Community Retailer:		#1 Retail Price Commercial	Gasoline Retail Price:
Anaktuvuk Pass	Nunamiut Corporation	\$1.20	\$4.29	\$5.94
Atqasuk	Atqasuk Corporation	\$1.45	Not Available	\$4.10
Barrow	BUEC, Inc	Natural Gas	Natural Gas	\$3.95
Kaktovik	Kaktovik Inupiat Corporation	\$1.60	\$4.25	\$2.65
Nuiqsut	Kuukpik Corporation	\$2.50	Not Available	\$6.25
Point Hope	Tigara Corporation	\$1.64	\$3.90	\$3.57
Wainwright	Olgoonik Corporation	\$1.45	\$3.26	\$3.35

Table 3. Gasoline Retail Price Summary

	Statewide (North Slope Included)	Interior Region	North Slope Region	South Coastal Region	Southeast Region	Western Region
High	\$6.25	\$5.00	\$6.25	\$5.25	\$4.15	\$5.50
Low	\$2.11	\$2.11	\$2.65	\$2.75	\$2.76	\$3.39
Range	\$4.14	\$2.89	\$3.60	\$2.50	\$1.39	\$2.11
Mean	\$3.83	\$3.61	\$4.26	\$3.65	\$3.29	\$4.09
Median	\$3.75	\$3.50	\$3.95	\$3.46	\$3.20	\$4.09
Total Communities Reporting	95	15	7	22	11	40

Method of transporting heating fuel and gasoline varies across Alaska with fuel retailers using barge, air, truck, or a combination to transport fuel into the community (Table 4). With 100 communities reporting, the wide majority (83%) report barging fuel into the community. In contrast, nine communities (nine percent) report trucking fuel into the community, three communities (3%) report air freighting fuel into the community, and four communities (4%) utilize multiple methods of transporting fuel into the community (i.e., barge/truck, barge/air, or truck/air). Valdez reports no need to transport fuel because an on-site refinery exists within the community.

Table 4. Fuel Transportation Method

	Statewide	Interior Region	North Slope Region	South Coastal Region	Southeast Region	Western Region
No Transport Required	1	0	0	1	0	0
Barge Only	83	4	4	24	11	40
Truck Only	9	8	0	1	0	0
Air Only	3	3	0	0	0	0
Barge/Truck	1	0	0	1	0	0
Barge/Air	2	0	2	0	0	0
Truck/Air	1	0	1	0	0	0
Total Communities Reporting	100	15	7	27	11	40

#### COMMUNITY CASE STUDIES: INCREASING FUEL PRICES AND ELECTRICAL COSTS

Rural communities rely heavily on diesel fuel to generate electricity and to heat homes and buildings. Not only do rural communities depend on this form of fuel for meeting basic energy needs, the cost of fuel as a percent of total community operating cost is also significant. As a supplement to the community fuel survey, the DCA Research and Analysis Section also examined longitudinal fuel costs as a percent of total electrical costs in a select number of remote communities from various Alaska regions. In total, five case-study communities were selected for further evaluation including Coffman Cove, McGrath, Ouzinkie, St. Paul, and Tanana.

As Figure 1 illustrates, case-study findings suggest Coffman Cove, McGrath, Ouzinkie, St. Paul, and Tanana have generally experienced significant increased fuel costs as a percent of total electrical costs between 2004 and 2005. Specifically, fuel costs as a percent of total electrical costs increased six percent in Coffman Cove, 14 percent in Tanana, 19 percent in Ouzinkie, 33 percent in McGrath, and 36 percent in Ouzinkie. Of noteworthy importance, 2005 figures were current through midsummer and are likely to have increased by the end of the year.

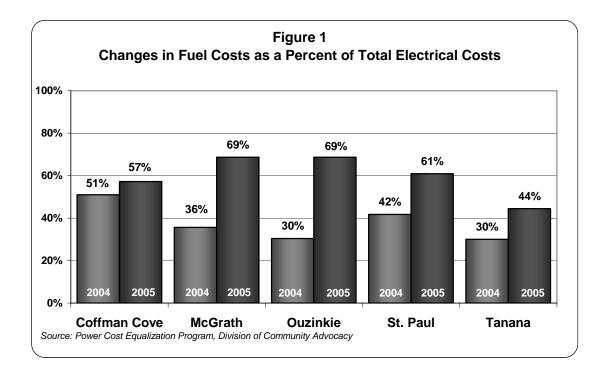
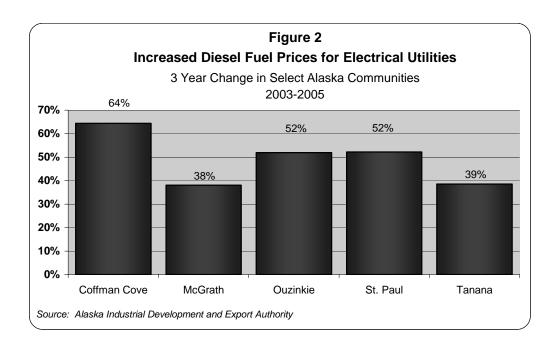


Figure 2 depicts a three-year average (2003 – 2005) of fuel cost changes in selected case-study communities. Coffman Cove reports the highest average diesel fuel cost increase at approximately 64 percent. In contrast, McGrath reports the lowest average diesel fuel cost increase at approximately 38 percent. The remaining case-study communities, Ouzinkie, Tanana, and St. Paul, have also experienced diesel fuel cost increases ranging from 39 to 52 percent.



#### THE NATIONAL CONTEXT

Gasoline and diesel fuel prices are expected to remain elevated over the short term as U.S. refining companies continue their gradual recovery following the devastation of September hurricanes Katrina and Rita in the Gulf of Mexico.

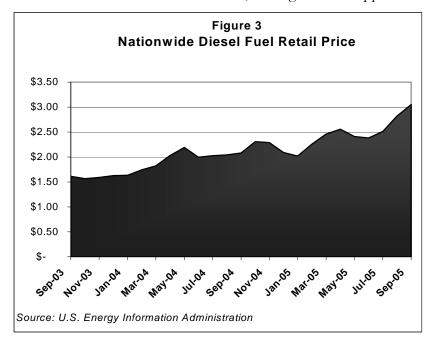
In September 2005, retail diesel fuel prices nationwide averaged \$3.18 per gallon compared with \$2.07 one year ago (Figure 3). According to the U.S. Energy Information Administration, which publishes official energy statistics from the United States Government, residential heating expenditures for this reporting period reflected fuel supply concerns following the hurricanes.

As recently as October 2005, the U.S. Department of Energy reported up to 15 percent of the U.S. refining capacity could be out of service for numerous weeks – especially with over 90 percent of the Gulf of Mexico's crude oil production shut down as a result of hurricane damage. However, recent U.S. Energy Information Administration mid-term trend information regarding heating fuel inventories and pricing predicts lower fuel prices heading into the 2005/2006 winter season.

It now appears fuel supply concerns are diminishing due in part to an unusual act of good luck and timing. Following the damages sustained from Hurricane Katrina, foreign fuel suppliers

immediately responded to demand by increasing their exports to the United States. These new supplies of energy began entering the U.S. fuel distribution chain just as the second devastating hurricane (Rita) made landfall. The predicted crash in supply never occurred and some damaged refineries managed to come back on line sooner then expected.

U.S. residential heating fuel prices decreased for the second time during November, going from \$2.51 per gallon during week one to \$2.47 per gallon by November 14. However, the current price for heating fuel (\$2.47 per gallon) still represents a \$0.45 increase over the same time last



year, which is equivalent to a 22 percent per gallon price increase. Wholesale heating fuel prices (current November 14) stand at \$1.77 per gallon, down \$0.08 from November first, but up \$0.37 per gallon from a year ago.

#### ADDRESSING THE FUEL CHALLENGE: SHORT- AND LONG-TERM STRATEGIES

Effective short-term strategies for alleviating high fuel costs and corresponding impacts for rural energy primarily include implementing energy assistance funding programs, which can only occur through the continued cooperation between federal agencies, state agencies, local governments, and tribal governments. Currently, the State of Alaska has implemented several programs to assist with the high cost of energy. The Small Municipalities Energy Assistance Program (SMEAP), which began in Fiscal Year 2005, offers municipalities with populations less than 2,500 grants ranging from \$22,396 to \$67,188 for fuel purchase. Governor Murkowski announced he will again ask the legislature for another \$6.4 million to be added to the Small Municipality Energy Assistance Program for the upcoming winter. Alaska Energy Authority's (AEA) Bulk Fuel Revolving Loan Fund provides loans to communities, utilities, or fuel retailers in rural communities to purchase emergency, semi-annual, or annual bulk fuel supplies. The Fuel Bridge Loan Program provides loan assistance to communities that are ineligible for AEA's Bulk Fuel Revolving Loan Fund. To date, the Fuel Bridge Loan Program has serviced 13 communities across Alaska. Governor Murkowski announced he will again seek full and supplemental funding from the Legislature for the Power Cost Equalization Program (PCE), which helps reduce the cost of electricity for residential consumers

and community facilities in rural Alaska. For the first time, Governor Murkowski has requested the addition of State funds for the federal Low Income Home Energy Assistance Program, which provides fuel purchase assistance to low-income households. The Power Project Loan Fund provides loans to local utilities, local governments, or independent power producers for the development or upgrade of electric power facilities, which includes bulk fuel storage facilities, waste energy conservation, or potable water supply projects.

While a variety of funding programs exist to address the short-term fuel challenge, long-term strategies remain elusive when considering the prognosis of predictable and sustainable energy costs. Seeking long-term solutions to the current fuel challenge will likely include a combination of greater fuel supply, developing appropriate local bulk fuel infrastructure, reducing transportation costs, and increasing local human capital. Specifically, AEA in collaboration with the Denali Training Fund, provides training opportunities to local residents regarding energy projects and infrastructure. The purpose of the training is to ensure community personnel have the appropriate skills to maintain bulk fuel infrastructure in a consistent and sustainable manner. Addressing the adequacy of bulk fuel farms is also a critical component of a long-term strategy to addressing fuel prices. Specifically, many bulk fuel farms were constructed more than 20 years ago and are currently in poor condition. With substantial contributions from the Denali Commission, the Bulk Fuel Upgrades Program provides funding for the design/engineering, business planning, and construction management services to build bulk fuel farms in rural communities.

Recognizing the need to study and develop feasible short- and long-term strategies to address rural energy in Alaska, Governor Murkowski commissioned the formation of the Rural Energy Action Council (REAC). During 2005, REAC closely reviewed the Power Cost Equalization (PCE) Program, energy conservation measures, diesel alternatives, the development of fuel cooperatives, and the cost of energy for schools. As a result, REAC recommended short- and long-term strategies to lower the cost of energy in rural Alaska. Short-term strategies included the following: 1) fully fund the PCE Program; 2) front-load the PCE endowment; 3) develop a bulk fuel operator technical assistance program; 4) incorporate downstream tanks and pipes into bulk fuel infrastructure upgrades; 5) support the development of regional bulk fuel cooperatives; 6) recommend higher loan limits for Bulk Fuel Revolving Loan Program single and cooperative applicants; 7) improve power plant operational efficiencies and remote capabilities; 8) increase support for development of alternative energy sources including coal, instream, wind, and gas projects; 9) accelerate renewable energy programs and implement energy conservation measures; 10) continue low-income home energy assistance program funding; and 11) create a new line-item for school district energy funding.

REAC also identified the following as elements of a long-term approach to improving the affordability of rural energy: 1) study the direct impacts of high fuel cost in rural Alaska; 2) develop regional energy centers on rural campuses; 3) support a feasibility study to examine links with the Railbelt Energy Grid; 4) develop a fuel price reporting system for "non-PCE" communities; 5) divest the State of rural energy infrastructure; and 6) improve transportation and distribution systems. For further information regarding REAC and its resultant rural energy recommendations, please visit the following website: http://www.akenergyauthority.org/REAC/.

### **Appendix**

## **Community Heating Fuel and Gasoline Survey**

Community	Region	Community Retailer: (entity selling fuel)	Community Retailer Telephone Number:	Heating Fuel #1 Retail Price: (selling price per gallon)	Percent +/- Statewide HF Average (\$3.48):	Gasoline Retail Price: (selling price per gallon)	Percent +/- Statewide Gas Average (\$3.83):	Trans	Transport Method	
Alatna	Interior	Everts Fuel	(907) 450-2307	\$4.00	15%	\$4.50	17%		Air	
Anderson	Interior	Nenana Heating	(907) 832-5445	\$2.32	-33%	\$2.11	-45%			Truck
Arctic Village	Interior	Everts Fuel	(907) 450-2307	\$3.83	10%	\$4.08	7%		Air	
Circle	Interior	Interior Fuel	(907) 456-1312	\$2.85	-18%	\$3.30	-14%			Truck
Delta Junction	Interior	Delta Fuel Company	(907) 895-4515	\$2.31	-34%	\$2.72	-29%			Truck
Eagle	Interior	Telegraph Hill Services	(907) 547-2261	\$3.25	-7%	\$3.50	-9%			Truck
Fairbanks	Interior	Petro Star - Flint Hill	(907) 488-2575	\$2.44	-30%	\$2.59	-32%			Truck
Galena	Interior	Crowley Marine Services	1-800-977-9771	\$3.50	1%	\$3.52	-8%	Barge		
Healy	Interior	Nenana Heating	(907) 832-5445	\$2.54	-27%	\$2.97	-22%			Truck
Hughes	Interior	Everts Fuel	(907) 450-2307	\$5.40	55%	\$4.75	24%		Air	
Huslia	Interior	Yukon Fuel	(907) 832-5476	\$4.50	29%	\$5.00	31%	Barge		
Minto	Interior	Alaska Petro	(907) 488-2575	\$3.05	-12%	\$3.75	-2%			Truck

Community	Region	Community Retailer: (entity selling fuel)	Community Retailer Telephone Number:	Heating Fuel #1 Retail Price: (selling price per gallon)	Percent +/- Statewide HF Average (\$3.48):	Gasoline Retail Price: (selling price per gallon)	Percent +/- Statewide Gas Average (\$3.83):	Transı	Transport Method	
Nenana	Interior	Interior Fuel	(907) 832-5445	\$2.46	-29%	\$2.96	-23%			Truck
Ruby	Interior	Dinega Fuel Corporation	(907) 832-5476	\$4.15	19%	\$4.40	15%	Barge		
Tanana	Interior	TCCo.	(907) 832-5476	\$3.55	2%	\$3.98	4%	Barge		
Anaktuvuk Pass	North Slope	Nunamiut Corporation	(907) 661-3026	\$1.20	-66%	\$5.94	55%	Barge	Air	
Atqasuk	North Slope	Atqasuk Corporation	(907) 633-6414	\$1.45	-58%	\$4.10	7%	Barge	Air	
Barrow	North Slope	BUEC, Inc	(907) 852-6166	Natural Gas	N/A	\$3.95	3%	Barge		
Kaktovik	North Slope	Kaktovik Inupiat Corporation	(907) 640-6120	\$1.60	-54%	\$2.65	-31%	Barge		
Nuiqsut	North Slope	Kuukpik Corporation	(907) 480-6711	\$2.50	-28%	\$6.25	63%		Air	Truck
Point Hope	North Slope	Tigara Corporation	(907) 368-2235 or (907) 368-2126	\$1.64	-53%	\$3.57	-7%	Barge		
Wainwright	North Slope	Olgoonik Corporation	(907) 763-2614	\$1.45	-58%	\$3.35	-13%	Barge		
Akutan	South Coastal	City of Akutan	(907) 698-2228	\$2.30	-34%	\$2.78	-27%	Barge		
Atka	South Coastal	Atka Native Store	(907) 839-2230	\$4.35	25%	\$4.90	28%	Barge		
Chenega Bay	South Coastal	Chengega Bay Utility	(907) 573-5132	\$3.00	-14%	\$3.60	-6%	Barge		

Community	Region	Community Retailer: (entity selling fuel)	Community Retailer Telephone Number:	Heating Fuel #1 Retail Price: (selling price per gallon)	Percent +/- Statewide HF Average (\$3.48):	Gasoline Retail Price: (selling price per gallon)	Percent +/- Statewide Gas Average (\$3.83):	Trans	port Method:
Chignik	South Coastal	City of Chignik	(907)749-2280	\$2.83	-19%	None Sold	N/A	Barge	
Chitina	South Coastal	Chitina Services Oil and Gas	(907) 822-3375	\$2.69	-23%	\$2.83	-26%	Barge	
Clark's Point	South Coastal	City of Clark's Point	(907) 236-1221	\$3.82	10%	\$3.82	0%	Barge	
Cordova	South Coastal	Hovers Mover	(907) 424-3221	\$3.39	-3%	\$3.36	-12%	Barge	
Dillingham	South Coastal	Delta Western	(907) 842-5441	\$4.00	15%	\$4.69	22%	Barge	
Glennallen	South Coastal	Service Oil and Gas	(907) 822-3375	\$2.99	-14%	\$2.87	-25%		Truck
Goodnews Bay	South Coastal	Mumtram Pikkai Village Corporation	(907) 967-8520	\$3.08	-11%	\$2.75	-28%	Barge	
Homer	South Coastal	Homer Run Oil	(907) 235-1393	\$2.55	-27%	\$2.89	-25%	Barge	Truck
King Cove	South Coastal	Peter Pan Seafood	(907) 497-2234	\$2.58	-26%	\$2.97	-22%	Barge	
Kodiak	South Coastal	Thompson Transfer	(907) 486-5774	\$3.01	-14%	None Sold	N/A	Barge	
Kokhanok	South Coastal	Kokhanok Tribal Council	(907) 282-2202	\$4.00	15%	\$5.00	31%	Barge	
Larsen Bay	South Coastal	City of Larsen Bay	(907) 847-2211	\$3.12	-10%	\$3.25	-15%	Barge	
Nelson Lagoon	South Coastal	Crowley	(907) 989-2204	\$3.30	-5%	\$3.61	-6%	Barge	
New Stuyahok	South Coastal	New Stuyahok Village Corporation	(907) 693-3122	\$3.80	9%	\$4.63	21%	Barge	

Community	Region	Community Retailer: (entity selling fuel)	Community Retailer Telephone Number:	Heating Fuel #1 Retail Price: (selling price per gallon)	Percent +/- Statewide HF Average (\$3.48):	Gasoline Retail Price: (selling price per gallon)	Percent +/- Statewide Gas Average (\$3.83):	Transı	oort Method:
Nondalton	South Coastal	City of Nondalton	(907) 294-2235	\$4.75	36%	\$5.25	37%	Barge	
Old Harbor	South Coastal	City of Old Harbor	(907) 286-2203	\$3.15	-9%	None Sold	N/A	Barge	
Ouzinkie	South Coastal	Ouzinkie Native Corporation	(907) 680-2208	\$2.91	-16%	None Sold	N/A	Barge	
Port Lions	South Coastal	Kizhuyak Oil Sales	(907) 454-2422	\$3.39	-3%	\$3.57	-7%	Barge	
Saint George	South Coastal	Delta Western	(907) 859-2456	\$3.86	11%	\$3.86	1%	Barge	
Sand Point	South Coastal	Paul Gundersen	(907) 383-2026	\$3.15	-9%	None Sold	N/A	Barge	
Seldovia	South Coastal	Seldovia Fuel and Lube	(907) 234-7622	\$3.15	-9%	\$3.16	-17%	Barge	
Togiak	South Coastal	Togiak Village Corporation	(907) 493-5520	\$4.38	26%	\$4.51	18%	Barge	
Unalaska	South Coastal	Delta Western	(907) 581-1295	\$2.99	-14%	\$3.18	-17%	Barge	
Valdez	South Coastal	North Pacific	(907) 838-8850	\$2.47	-29%	\$2.84	-26%	On-site R	efinery
Angoon	Southeast	Angoon Oil and Gas	(907) 788-3436	\$3.30	-5%	\$3.20	-16%	Barge	
Craig	Southeast	Petro Marine	(907) 826-3296	\$3.10	-11%	\$2.76	-28%	Barge	
Gustavus	Southeast	Gustavus Dray - Gustavus Propane	(907) 697-2481 or (907) 697-2481	\$2.80	-20%	\$3.30	-14%	Barge	
Hoonah	Southeast	Hoonah Trading	(907) 945-3211	\$3.41	-2%	\$3.08	-20%	Barge	

Community	Region	Community Retailer: (entity selling fuel)	Community Retailer Telephone Number:	Heating Fuel #1 Retail Price: (selling price per gallon)	Percent +/- Statewide HF Average (\$3.48):	Gasoline Retail Price: (selling price per gallon)	Percent +/- Statewide Gas Average (\$3.83):	Transı	port Method:
Juneau	Southeast	Reliable Oil - Fred Meyer Gas	(907) 586-1490	\$2.94	-16%	\$2.91	-24%	Barge	
Kake	Southeast	Kake Tribal Fuel	(907) 785-3601	\$3.38	-3%	\$3.49	-9%	Barge	
Pelican	Southeast	Lisianski Oil - Pelican Sea	(907) 735-2233 or (907) 735-2204	\$3.47	0%	\$3.69	-4%	Barge	
Petersburg	Southeast	Petro Marine	(907) 772-4251	\$2.96	-15%	\$3.06	-20%	Barge	
Point Baker	Southeast	Point Baker Trading Post	(907) 559-2204	\$4.10	18%	\$4.15	8%	Barge	
Thorne Bay	Southeast	Petro Alaska	(907) 828-3900	\$2.85	-18%	\$2.99	-22%	Barge	
Wrangell	Southeast	Wrangell Oil - Fennemore's Service	(907) 874-3276 or (907) 874-3687	\$3.28	-6%	\$3.55	-7%	Barge	
Akiak	Western	Kokarmiut Corporation	(907) 765-7228	\$3.95	14%	\$4.20	10%	Barge	
Anvik	Western	Deloyges, Inc.	(907) 663-6396	\$3.85	11%	\$5.50	44%	Barge	
Atmautluak	Western	Atmauthluak Limited	(907) 553-5539	\$3.05	-12%	\$3.55	-7%	Barge	
Bethel	Western	Crowley	(907) 543-2421	\$3.37	-3%	\$3.61	-6%	Barge	
Brevig Mission	Western	Brevig Mission Native Store	(907) 642-4091	\$3.40	-2%	\$3.80	-1%	Barge	
Deering	Western	Deering IRA	(907) 363-2138 or (907) 363-2157	\$3.50	1%	\$3.60	-6%	Barge	
Emmonak	Western	Emmonak Corp. Tank Farm	(907) 949-1129	\$3.96	14%	\$4.11	7%	Barge	

Community	Region	Community Retailer: (entity selling fuel)	Community Retailer Telephone Number:	Heating Fuel #1 Retail Price: (selling price per gallon)	Percent +/- Statewide HF Average (\$3.48):	Gasoline Retail Price: (selling price per gallon)	Percent +/- Statewide Gas Average (\$3.83):	Transı	port Method:
Gambell	Western	ANICA (Gambell Native Store)	1-800-426-2128 or (907) 985-5211	\$3.45	-1%	\$3.79	-1%	Barge	
Golovin	Western	Golovin Public Utilities	(907) 779-3681	\$3.60	3%	\$3.85	1%	Barge	
Grayling	Western	AYL Grayling Fuel Company	(907) 453-5124 or (907) 453-5240	\$4.00	15%	\$5.00	31%	Barge	
Holy Cross	Western	Holy Cross O.L. Company	(907) 476-7155	\$3.70	6%	\$4.25	11%	Barge	
Hooper Bay	Western	Crowley Marine	(907) 758-4007	\$4.00	15%	\$4.16	9%	Barge	
Kaltag	Western	Kaltag Cooperative	1-800-977-9771	\$3.90	12%	\$4.15	8%	Barge	
Kiana	Western	Kiana Traditional Council	(907) 475-2109	\$4.25	22%	\$4.75	24%	Barge	
Kotlik	Western	Kotlik Yupik Enterprises	(907) 899-4013	\$3.50	1%	\$3.98	4%	Barge	
Kotzebue	Western	Kikiktagruk Inupiat Corporation	(907) 442-3211 or (907) 442-3165	\$4.55	31%	\$4.65	21%	Barge	
Koyuk	Western	Koyuk Native Corporation	(907) 963-2424	\$3.55	2%	\$3.78	-1%	Barge	
Kwigillingok	Western	KWIK Marina Inc.	(907) 588-8112 or (907) 588-8313	\$3.40	-2%	\$3.79	-1%	Barge	
Marshall	Western	Maserculiq Inc.	(907) 679-6617	\$4.10	18%	\$4.52	18%	Barge	
McGrath	Western	Crowley	(907) 524-3019	\$3.97	14%	\$4.14	8%	Barge	

Community	Region	Community Retailer: (entity selling fuel)	Community Retailer Telephone Number:	Heating Fuel #1 Retail Price: (selling price per gallon)	Percent +/- Statewide HF Average (\$3.48):	Gasoline Retail Price: (selling price per gallon)	Percent +/- Statewide Gas Average (\$3.83):	Transport Me	thod:
Mountain Village	Western	Azachorak Fuel	(907) 591-2825	\$3.70	6%	\$4.40	15%	Barge	
Noorvik	Western	Morris Trading Company	(907) 636-2161	\$4.49	29%	\$4.68	22%	Barge	
Nulato	Western	City of Nulato	(907) 832-5476	\$3.25	-7%	\$3.75	-2%	Barge	
Nunapitchuk	Western	Nunapitchuk LTD.	(907) 527-5717	\$3.00	-14%	\$3.45	-10%	Barge	
Pilot Station	Western	Pilot Station Native Corporation	(907) 549-3512	\$4.23	22%	\$4.76	24%	Barge	
Quinhagak	Western	Qanirtuuq Corporation	(907) 556-8712	\$3.52	1%	\$3.88	1%	Barge	
Russian Mission	Western	Russian Mission Corporation	(907) 584-5885	\$3.85	11%	\$4.20	10%	Barge	
Saint Michael	Western	Saint Michael Fuel Company	(907) 923-3271	\$3.15	-9%	\$3.50	-9%	Barge	
Savoonga	Western	ANICA (Savoonga Native Store)	1-800-426-2128 or (907) 984-6134	\$3.45	-1%	\$3.79	-1%	Barge	
Scammon Bay	Western	Askinuk Corporation	(907) 558-5411	\$4.10	18%	\$4.15	8%	Barge	
Shishmaref	Western	Shishmaref Native Store	(907) 649-3741	\$2.99	-14%	\$3.39	-11%	Barge	
Sleetmute	Western	Henry Hill Store	(907) 449-4227	\$4.65	34%	\$5.25	37%	Barge	
Stebbins	Western	Tapraq Fuel Company	(907) 934-2400	\$3.25	-7%	\$3.40	-11%	Barge	

Community	Region	Community Retailer: (entity selling fuel)	Community Retailer Telephone Number:	Heating Fuel #1 Retail Price: (selling price per gallon)	Percent +/- Statewide HF Average (\$3.48):	Gasoline Retail Price: (selling price per gallon)	Percent +/- Statewide Gas Average (\$3.83):	Transport Metho	od:
Teller	Western	City of Teller	(907) 642-3401	\$4.02	16%	\$3.91	2%	Barge	
Toksook Bay	Western	Nunakauiak Yupik Corporation	(907) 427-7928	\$4.26	22%	\$4.55	19%	Barge	
Tuntutuliak	Western	Qinarmiut Corporation	(907) 256-2315	\$3.95	14%	\$4.18	9%	Barge	
Unalakleet	Western	Unalakleet Native Corporation	(907) 624-3411	\$3.15	-9%	\$3.50	-9%	Barge	
Upper Kalskag	Western	City of Upper Kalskag	(907) 471-2220	\$4.25	22%	\$4.25	11%	Barge	
Wales	Western	Wales Native Store	(907) 664-2138	\$3.80	9%	\$4.07	6%	Barge	
White Mountain	Western	White Mountain Native Store	(907) 638-2210	\$3.09	-11%	\$3.39	-11%	Barge	