

SB

157



Official Business

Alaska State Senate

Senate Finance Committee



1.5

Mail Stop 3100
State Capitol
Juneau, Alaska 99801-118.

Sponsor Statement – CS SB 157(FIN) - Power Cost Equalization

The importance of the power cost equalization program to areas of Alaska that are reliant upon diesel generated power is recognized and this bill is intended to extend the life of the program by restructuring some of the program's components.

This bill:

- Restructures the program by reducing the current 700 kWh to an "averaged" 350 kWh per month, similar to the recommendations of the Governor's Blue Ribbon Commission (GBRC); estimated full funding decrease of \$3.7 million.
- Restructures the program so that the equalization rate applies only to residential customers, as opposed to the current residential and commercial structure; estimated full funding decrease of \$2.7 million (also GBRC recommendation).
- Raises the current base or "floor" from 9.9 cents (9.5 plus 0.4 adjust) to 13.5 cents, estimated full funding decrease of \$4.5 million.
- Adds language providing for potential fund sources for the program from: the rural electric capitalization fund and the four dam pool transfer fund (GBRC recommendations); the National Petroleum Reserve-Alaska, and the receipt of "gifts", such as the Association of Alaska Housing Authorities.
- Reduces the annual program expenses from some \$18 million annually to \$12 million annually.



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Sectional Analysis: CS SB 157(FIN) – Power Cost Equalization

Sec. 1 Revises current statute (AS 37.05.530 (g)) regarding the National Petroleum Reserve-Alaska (NPRA) fund so that amounts which remain AFTER: (1) the community impact grants; (2) the deposits to the Permanent Fund and (3) the deposits to the public school trust fund; can be appropriated to the power cost equalization and rural electric capitalization fund (PCE) PRIOR to the balance lapsing to the General Fund.

Sec. 2 Revises current statute (AS 42.45.050(b)) to increase the transfers into the power cost equalization and rural electric capitalization fund from 40% to 60%. The added 20% is 20% of the existing balance in the four dam pool fund for the power project fund, which is now deleted.

It also revises that statute to provide for transfer of the current 40% four dam pool fund for the Southeast energy fund to the PCE program AT SUCH TIME as a determination is made by AIDEA that those funds are not needed to complete the Swan Lake and Tye Lake hydroelectric projects.

Sec. 3 Revises current statute (AS 42.45.100(b)) to include new potential fund sources for the PCE program; NPRA and "gifts".

Sec. 4 Revises current statute (AS 42.45.110(b)) by deleting reference to "700 kWh per month" and inserting new language for a monthly average to be determined by the department under new subsection (j) authority.

Sec. 5 Revises current statute (AS 42.45.110(c)) by (1) changing the initiation date from July 1, 1993 to July 1, 1999; increasing the minimum power costs amount from 9.5 to 13.5 cents. (Current is 9.5 plus 0.4 adjust to total 9.9 cents.)

Subsection (2) is revised so that adjustments may not reduce the rate below the limit set out in (1) above --which is 13.5 cents.

Sec. 6 Revises current statute (AS 42.45.110(b)) by deleting reference to "700 kWh per month" and inserting new language for a monthly average to be determined by the department under new subsection (j) authority.

Sec. 7 Revises current statute (AS 42.45.110(l)) by inserting language to clarify that pro rata reductions must be based on the amount provided in a fiscal year and may not anticipate an additional supplemental amount.

Sectional Analysis CS SB 157(FIN) – con't
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Sec. 8 Revises current statute (AS 42.45.110) by adding a new subsection (j) regarding the "average" monthly use of 350 kWh. The average of the monthly use can't exceed 350 kWh (4,200 kWh annually) and the maximum for an individual month is 500 kWh. The department is directed to provide a schedule for this entitlement, which must reflect historic patterns of use.

Sec. 9 Revises current statute (AS 42.45.120) by inserting new language for the existing "notice to customer" requirement. The new language requires the utility to indicate the fuel efficiency of the utility.

Sec. 10 This section provides language for a transition between the time this act takes effect and the time the department's regulations for the averaged 350 kWh are adopted. The language states that the rate is 350 kWh per month per residential customer.

Sec. 11 The effective date of the bill, which is July 1, 1999.

POWER COST EQUALIZATION
FINANCIAL IMPACT OF OPTIONS – "REV14"

DIVISION OF ENERGY
MAY 15, 1999

(This page accompanies the spreadsheet dated May 15, 1999,
and labeled REV 14 in the upper right corner.)

Two options are presented in this spreadsheet:

- CS for SB157(FIN) am. Projected cost = \$12.0 million
 1. Columns 13 and 14.
 2. Eliminate commercial customers.
 3. Increase floor by 3.6 cents (from 9.9 to 13.5).
 4. Reduce monthly cap from 700 kWh to an average of 350.
- HCS for SB157(CRA). Projected cost = \$16.4 million
 1. Columns 15 and 16.
 2. Eliminate commercial customers.
 3. Increase floor by 2.6 cents (from 9.9 to 12.5)
 4. No change in monthly cap – stays at 700.

The spreadsheet calculations are based on estimated FY2000 program demand,
assumed to be 6% higher than FY98.

FY98 Unpublished PCE Statistics
Division of Energy

May 15, 1999
REV 14, PCE Rate Sort

(1) COMMUNITY	(2) # of Res Cust.	(3) Total kWh Residential	(4) PCE ELIGIBLE kWh				(8) Utility Res Rate /Apr 99* (cents)	(9) PCE Rate (100%) Apr 99* (cents)	(10) Effective Resid. Rate (cents)	(11) 85% Current Formula - Pmt to Utility FY98 Loads (\$)	(12) 85% Current PCE Per Year Per Resid Cust. (\$)	(13) CS for SB157(FIN) am Pmt to Utility No Commercial 350 cap / 3.6 ct fl inc FY2000*** Loads	(14) CS for SB157(FIN) am Pmt to Average Residential Customer 350 cap / 3.6 ct floor increase	(15) HCS for SB157(CRA) Pmt to Utility No Commercial 2.6 ct floor increase FY2000***Loads	(16) HCS for SB157(CRA) Pmt to Average Residential Customer 2.6 ct floor increase
			Residential	Commer- cial	Cmnty Facs	Total									
KAKTOVIK	78	539,288	368,214	87,487	40,507	496,208	15.0	1.4	13.6	5,778	56	0	0	0	0
POINT HOPE	158	1,365,859	902,971	83,375	83,253	1,049,599	15.0	1.4	13.8	12,223	67	0	0	0	0
WAINWRIGHT	125	841,812	607,034	118,388	81,702	805,122	15.0	1.4	13.6	9,376	57	0	0	0	0
PELICAN	131	1,048,276	348,466	52,007	05,094	493,567	15.1	1.7	13.4	6,964	37	0	0	0	0
THORNE BAY	187	731,925	670,887	144,528	325,065	1,140,480	25.2	2.9	22.3	28,404	88	0	0	3,484	12
SKAGWAY*	517	2,821,030	2,021,881	753,448	658,460	3,433,789	15.6	3.1	12.5	90,480	103	0	0	14,208	20
UNALASKA	427	3,991,498	2,201,160	505,338	1,994,013	4,701,109	18.8	4.5	14.1	180,217	198	34,888	35	84,948	98
NOME	1,448	8,930,527	6,335,687	783,990	2,042,310	9,161,987	18.8	4.8	14.0	355,897	170	89,010	31	174,949	86
ANAKTUVUK PASS	81	515,536	349,449	78,954	20,880	447,283	15.0	5.1	9.9	19,380	187	4,427	48	9,814	108
ATQASUK	50	408,924	273,650	68,331	38,634	380,615	15.0	5.1	9.9	18,500	237	3,821	61	8,276	137
NUIQSUT	88	645,028	433,971	90,777	59,100	583,848	15.0	5.1	9.9	25,310	219	8,025	58	13,068	128
POINT LAY	52	294,328	246,566	83,083	19,223	328,872	15.0	5.1	9.9	14,257	206	3,195	52	7,043	119
PORT HEIDEN	53	250,848	109,198	31,049	3,322	143,567	30.0	5.3	24.8	6,407	92	1,468	25	3,181	55
HAINES*	858	4,721,725	3,889,801	916,755	741,307	5,547,863	16.3	6.1	10.2	287,657	235	95,614	84	171,814	159
KING COVE	80	1,099,081	578,053	141,802	383,527	1,101,382	20.2	6.4	13.8	80,102	175	24,155	67	38,856	122
NAKNEK	885	4,303,766	2,995,839	717,825	902,420	4,616,084	20.7	6.9	13.8	268,771	255	107,152	105	175,817	186
PERRYVILLE	38	157,085	106,711	31,345	0	138,056	30.2	7.0	23.2	8,201	177	2,868	75	5,022	132
CRAIG*	897	4,312,545	3,458,048	849,489	1,249,825	5,555,142	18.3	7.8	10.7	358,862	320	160,981	148	249,401	248
HOLLIS*	68	292,651	281,983	30,454	0	292,437	18.3	7.6	10.7	18,891	249	8,187	114	13,885	193
HYDABURG*	138	830,998	725,808	72,688	100,059	978,351	18.3	7.6	10.7	63,201	345	30,309	157	48,000	287
DILLINGHAM	958	5,789,388	4,674,129	893,861	813,379	6,381,369	18.9	8.1	10.8	439,900	337	203,568	163	320,503	269
CORDOVA	968	5,599,665	4,774,565	1,150,713	1,901,017	7,828,295	18.5	8.4	10.1	558,797	353	275,783	175	410,415	287
GALENA	211	850,869	757,145	186,138	261,788	1,205,047	32.2	8.4	23.8	86,245	257	41,884	127	62,859	209
YAKUTAT	209	2,068,333	1,363,643	254,678	439,309	2,057,628	28.9	8.5	18.4	149,188	473	75,477	237	113,330	387
KOTZ'BUE	799	7,588,838	4,584,877	257,284	1,765,088	6,607,249	20.1	8.0	11.5	484,113	420	273,730	212	405,204	345
BETHEL	1,922	11,040,840	8,152,158	921,357	1,524,587	10,598,100	21.6	8.8	12.8	793,839	318	416,002	163	636,981	283
CHEFORNAK	70	387,599	320,998	39,538	18,544	379,078	34.2	9.1	25.1	29,354	327	14,900	172	23,430	275
ST. PAUL	160	1,229,093	898,385	64,982	608,408	1,571,753	34.2	10.3	23.9	137,607	492	90,231	277	122,083	432
BUCKLAND	80	379,883	328,955	37,251	95,031	459,237	37.0	10.8	26.2	42,119	375	25,608	217	38,634	335
COFFMAN COVE	112	542,204	445,030	67,333	75,894	588,257	28.2	10.9	17.3	54,702	369	31,424	215	46,052	331
NAUKATI (8 mos)**	25	47,009	44,030	12,458	0	56,488	28.2	10.9	17.3	10,506	328	5,049	191	3,892	147
WHALE PASS	31	135,450	116,274	48,068	4,168	169,410	28.2	10.9	17.3	15,753	349	8,992	203	10,648	313
AKIAK	83	232,885	153,892	17,870	1,657	173,219	39.2	11.0	28.2	18,198	173	9,027	101	13,850	158
CHIGNIK LAGOON	75	223,636	197,539	35,450	25,037	258,026	37.0	11.1	25.9	24,279	248	13,510	145	19,983	223
UNALAKLEET	252	1,540,738	1,000,111	162,038	445,637	1,607,786	25.5	11.2	14.2	153,608	379	95,781	223	132,407	343
KONGIGANAK	85	388,805	301,937	28,770	88,545	417,252	45.2	11.3	33.9	40,077	341	25,390	202	38,010	309
VENETIE	65	152,414	152,235	25,200	81,587	259,002	49.2	11.6	37.8	25,472	230	18,370	138	22,230	210

* For communities with one asterisk, utility rate and PCE rate are from FY96.

** For communities with two asterisks, usage data is from FY97.

*** FY 2000 loads assumed 6% higher than FY98.

FY98 Unpublished PCE Statistics
Division of Energy

May 15, 1999
REV 14, PCE Rate Sort

(1) COMMUNITY	(2) # of Res Cust.	(3) Total kWh Residential	(4) PCE ELIGIBLE kWh				(8) Utility Res Rate Apr 99* (cents)	(9) PCE Rate (100%) Apr 99* (cents)	(10) Effective Resid. Rate (cents)	(11) 85% Current Formula - Pmt to Utility FY98 Loads (\$)	(12) 85% Current PCE Per Year Per Resid Cust. (\$)	(13) CS for SB157(FIN) am Pmt to Utility No Commercial 350 cap / 3.6 ct fl inc FY2000*** Loads	(14) CS for SB157(FIN) am Pmt to Average Residential Customer 350 cap / 3.6 ct floor Increase	(15) HCS for SB157(CRA) Pmt to Utility No Commercial 2.6 ct floor increase FY2000*** Loads	(16) HCS for SB157(CRA) Pmt to Average Residential Customer 2.6 ct floor Increase
			(5) Residential	(6) Commer- cial	(7) Cmnty Facts	(7) Total									
ELFIN COVE	30	118,481	104,774	101,037	18,080	224,791	22.6	11.8	10.8	22,527	350	8,351	211	12,055	321
FALSE PASS	24	87,941	80,241	35,159	39,178	160,578	42.2	12.0	30.2	16,379	367	9,148	222	12,497	338
OUZINKIE	79	338,420	325,312	54,299	80,339	465,950	30.2	12.1	18.1	47,804	422	29,277	257	41,322	390
TATITLEK	30	157,029	85,744	25,740	58,383	149,867	39.2	12.4	26.8	15,809	231	9,977	142	12,907	215
ST. GEORGE	55	313,714	265,408	44,854	140,172	450,434	31.7	12.6	19.1	48,127	516	31,828	319	42,863	481
CHIGNIK	64	243,693	219,887	50,577	94,127	384,591	28.0	12.7	15.3	39,420	371	24,766	231	33,885	348
PORT ALSWORTH	60	233,094	179,030	79,488	0	258,518	33.7	13.2	20.6	20,918	334	13,371	210	20,040	315
MANOKOTAK	98	446,344	305,099	38,044	5,321	348,464	35.2	13.5	21.7	39,897	356	24,082	226	35,767	338
AKHIOK	34	138,740	128,855	11,385	75,011	213,231	38.2	13.7	24.6	24,740	433	17,951	276	23,845	412
KOYUKUK	66	81,823	78,071	23,481	29,258	128,810	45.2	13.9	31.3	15,219	136	9,315	87	12,616	130
DOT LAKE*	27	107,167	104,418	54,251	33,520	192,187	28.8	14.4	14.2	23,524	473	12,847	308	17,253	458
MENTASTA*	31	78,938	58,747	17,012	81,358	188,017	28.8	14.4	14.2	20,565	232	15,415	151	18,775	224
TOK*	606	3,191,455	2,623,412	811,874	83,589	3,318,875	28.8	14.4	14.2	406,208	530	230,911	345	338,592	511
SHELDON POINT	38	85,482	85,306	26,380	48,447	160,133	50.0	14.6	35.4	19,927	295	13,027	193	17,070	285
TENAKEE SPRINGS	88	198,687	191,597	78,222	35,669	303,488	32.2	15.1	17.1	38,978	286	21,580	189	30,137	279
ATMAUTLUAK	56	239,798	194,925	31,530	11,413	237,868	47.0	15.2	31.9	30,831	448	18,988	298	27,448	437
KWETHLUK	140	432,988	409,981	32,357	83,729	506,067	44.2	15.7	28.8	67,320	390	46,734	260	65,528	382
TAKOTNA	28	84,764	73,215	38,380	46,919	158,514	48.3	15.8	32.5	21,020	351	13,048	235	18,809	345
FORT YUKON	229	770,991	709,801	155,978	197,091	1,082,868	46.1	16.0	30.1	144,369	421	94,512	283	128,823	415
KIPNUK	130	702,495	643,284	58,140	198,477	897,901	32.0	16.1	15.9	122,954	878	89,188	458	120,545	669
ATKA	28	147,634	95,240	29,851	42,625	167,716	38.2	16.3	21.9	23,237	471	15,187	318	20,021	468
CHITINA	26	102,017	88,682	85,596	13,498	185,774	38.8	16.4	20.4	25,960	488	10,532	315	14,897	461
NORTHWAY	107	429,700	394,198	91,831	60,438	549,265	29.4	16.8	12.8	78,053	528	49,144	359	68,480	524
TANANA	111	315,647	300,238	97,919	101,804	499,959	47.0	16.9	30.1	71,734	388	45,479	265	60,858	386
PILOT POINT	42	217,372	140,353	51,327	64,817	258,497	31.9	17.0	14.9	37,086	483	23,917	330	31,339	482
KOTLIK	123	471,235	458,156	43,887	96,102	598,145	30.2	17.2	13.0	87,448	545	62,531	373	85,777	544
TETLIN*	50	112,845	102,731	21,031	41,100	164,862	28.3	17.7	10.8	24,803	309	17,459	214	23,022	310
ARCTIC VILLAGE	82	99,782	92,007	14,398	51,983	158,388	59.8	18.2	41.7	24,435	173	18,478	120	23,734	174
TULUKSAK	70	189,882	132,888	11,522	14,628	159,136	40.2	18.4	21.8	24,929	298	17,707	208	24,789	301
ANGOON	198	1,081,985	827,852	93,849	144,228	1,085,929	33.6	18.6	15.0	168,433	661	119,882	482	164,762	669
CHILKAT VALLEY	141	411,681	389,000	64,483	83	453,540	33.8	18.8	15.0	71,887	436	45,587	305	65,947	441
HOONAH	306	1,797,774	1,633,645	220,709	614,534	2,488,978	33.6	18.8	15.0	390,138	844	288,954	590	381,053	854
KAKE	272	1,608,869	1,426,908	174,330	264,270	1,885,508	33.6	18.8	15.0	294,778	829	209,089	580	288,845	839
KASAAN	27	128,289	107,894	35,558	2,584	146,036	33.8	18.8	15.0	23,076	831	13,045	441	18,725	639
KLAWOCK	320	1,532,918	1,387,138	260,771	81,717	1,729,624	33.6	18.8	15.0	273,307	685	175,425	479	248,962	693
KLUKWAN	48	262,718	229,022	17,395	48,420	294,837	33.6	18.8	15.0	46,589	754	34,513	527	47,025	763
SAND POINT	271	1,381,737	1,252,933	403,947	539,200	2,198,080	28.8	19.0	9.9	353,734	745	237,982	523	310,585	758

* For communities with one asterisk, utility rate and PCE rate are from FY98.
** For communities with two asterisks, usage data is from FY97.
*** FY 2000 loads assumed 6% higher than FY98.

FY98 Unpublished PCE Statistics
Division of Energy

May 15, 1999
REV 14, PCE Rate Sort

(1) COMMUNITY	(2) # of Res Cust.	(3) Total kWh Residential	(4) PCE ELIGIBLE kWh				(7) Total	(8) Utility Res Rate Apr 99* (cents)	(9) PCE Rate (100%) Apr 99* (cents)	(10) Effective Resid. Rate (cents)	(11)	(12)	(13)	(14)	(15)	(16)
			Residential	Commer- cial	Cmnty Facils	Formula - Pmt to Utility FY98 Loads (\$)					85% Current PCE Per Year Per Resid Cust. (\$)	CS for SB157(FIN) am Pmt to Utility No Commercial 350 cap / 3.6 ct fl inc FY2000*** Loads	CS for SB157(FIN) am Pmt to Average Residential Customer 350 cap / 3.6 ct floor increase	HCS for SB157(CRA) Pmt to Utility No Commercial 2.6 ct floor increase FY2000***Loads	HCS for SB157(CRA) Pmt to Average Residential Customer 2.6 ct floor increase	
STEVENS VILLAGE	44	53,793	45,597	15,164	25,364	86,425	55.2	19.1	36.1	14,016	168	9,878	118	12,396	171	
RUBY	124	246,772	219,079	54,054	115,5 ^{A2}	388,715	54.2	19.1	35.1	63,207	287	45,606	202	50,839	292	
NAPASKIAK	80	312,967	262,240	36,808	13,667	312,715	45.2	19.4	25.8	51,620	503	34,702	358	49,192	513	
CHENEGA BAY	24	80,105	77,908	31,882	28,801	139,571	29.7	19.6	10.1	23,253	541	14,792	383	19,409	552	
CHISTOCHINA*	23	91,230	80,096	56,091	8,965	145,152	38.8	19.7	17.1	24,308	583	11,604	413	16,143	595	
TUNTUTULIAK	78	333,371	304,933	41,977	37,051	383,901	40.0	19.8	26.2	64,588	658	44,926	468	62,314	672	
EKWOK	48	164,410	160,223	32,125	28,480	220,828	40.2	21.0	19.2	39,455	596	27,063	429	36,845	615	
KOLIGANEK	65	214,241	207,157	44,967	6,789	258,913	50.2	21.5	28.7	47,404	584	30,324	421	42,953	604	
AKUTAN	35	155,454	147,225	59,134	133,105	339,464	32.5	22.4	10.1	64,634	801	48,148	583	58,836	833	
MCGRATH	174	878,505	788,025	197,969	322,020	1,308,020	42.8	22.9	19.8	254,161	880	184,312	643	238,390	918	
DEERING	42	188,762	182,569	37,171	51,342	271,062	38.7	23.9	14.8	54,978	882	39,922	649	52,713	824	
NIKOLSKI	14	39,992	38,065	27,919	17,178	83,162	40.2	24.0	16.2	18,972	555	9,786	409	12,537	582	
CIRCLE	34	106,838	102,597	65,950	28,820	197,367	48.2	24.1	24.1	40,431	618	22,694	456	29,950	649	
GOODNEWS BAY	78	260,754	229,466	34,259	78,013	341,738	40.2	24.2	16.1	70,150	620	53,832	457	70,237	651	
PLATINUM	18	38,142	33,963	17,052	5,224	56,239	50.2	24.2	26.0	11,573	388	6,610	287	8,976	406	
NELSON LAGOON	42	188,801	167,881	43,126	19,709	230,710	42.2	24.5	17.7	47,968	831	31,716	615	43,468	674	
STEBBINS	120	442,529	411,305	59,817	156,456	627,578	40.7	24.6	16.1	131,173	718	102,256	530	132,342	754	
COLD BAY	38	287,168	155,151	69,550	99,988	324,687	34.3	24.7	9.5	68,278	859	48,028	636	59,877	904	
QUINHAGAK	136	533,343	487,090	66,922	175,670	729,682	40.9	24.7	16.1	153,445	753	119,808	558	155,539	793	
SHAKTOOLIK	53	340,315	282,277	61,665	85,934	429,876	40.9	24.8	16.1	90,618	1,123	68,061	832	88,647	1,182	
EEK	81	290,938	272,346	22,845	44,848	340,039	40.9	24.8	16.1	71,709	709	55,210	526	74,678	747	
KOYUK	73	410,377	351,281	51,705	204,263	607,249	41.0	24.9	16.1	128,421	1,018	104,473	755	131,202	1,072	
ST. MICHAEL	85	334,785	307,981	58,554	121,871	488,406	41.1	25.0	16.1	103,579	768	78,949	570	101,836	810	
ILIAMNA	209	633,293	777,498	239,137	187,976	1,204,609	46.5	25.0	21.4	256,184	791	172,784	587	229,446	834	
MARSHALL	87	379,298	320,175	56,934	181,699	567,808	41.2	25.1	16.1	121,094	807	96,653	599	121,789	851	
BREVIQ MISSION	64	200,538	199,824	26,910	64,475	291,209	41.3	25.2	16.1	62,352	689	48,459	497	63,287	705	
MINTO	74	344,591	329,803	48,503	110,239	488,545	41.4	25.2	16.1	104,688	955	80,930	710	105,463	1,008	
TOGIK	207	987,187	838,988	86,235	375,049	1,300,272	41.4	25.3	16.1	279,513	871	228,393	648	291,993	920	
WALES	54	252,952	181,554	49,242	81,501	312,297	41.5	25.3	16.1	67,266	724	49,610	539	63,408	765	
NULATO	100	463,349	443,533	42,034	219,007	704,634	41.5	25.4	16.1	151,951	956	125,985	712	159,926	1,010	
HOLY CROSS	68	348,549	334,146	51,862	122,721	508,729	41.5	25.4	16.2	109,748	1,060	85,187	789	110,319	1,119	
LARSEN BAY	48	206,012	198,768	65,696	69,164	333,828	40.2	25.5	14.7	72,200	896	49,971	667	64,924	847	
CHEVAK	140	480,724	477,108	50,672	195,062	722,922	41.5	25.5	16.1	156,570	738	128,807	550	163,039	780	
GOLOVIN	57	167,954	139,567	49,321	59,210	248,098	38.2	25.5	12.7	53,754	531	37,606	395	48,230	560	
ALAKANUK	132	560,670	482,512	50,547	258,178	771,237	41.7	25.5	16.2	167,231	760	139,127	566	175,017	803	
GAMBELL	160	704,919	594,919	66,070	241,976	902,965	42.0	25.8	16.2	197,867	815	159,975	608	205,632	802	
SHISHMAREF	142	609,940	501,791	51,820	182,841	736,452	42.0	25.8	16.2	161,567	775	130,111	578	166,437	820	

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** For communities with two asterisks, usage data is from FY97.

*** FY 2000 loads assumed 6% higher than FY98.

FY98 Unpublished PCE Statistics
Division of Energy

May 15, 1999
REV 14, PCE Rate Sort

(1) COMMUNITY	(2) # of Res Cust.	(3) Total kWh Residential	(4) PCE ELIGIBLE kWh				(8) Utility Res Rate Apr 99* (cents)	(9) PCE Rate (100%) Apr 99* (cents)	(10) Effective Resid. Rate (cents)	(11) 85% Current Formula - Pmt to Utility FY98 Loads (\$)	(12) 85% Current PCE Per Year Per Resid Cust. (\$)	(13) CS for SB157(FIN) am Pmt to Utility No Commercial 350 cap / 3.6 ct fl inc FY2000*** Loads	(14) CS for SB157(FIN) am Pmt to Average Residential Customer 350 cap / 3.6 ct floor increase	(15) HCS for SB157(CRA) Pmt to Utility No Commercial 2.6 ct floor increase FY2000***Loads	(16) HCS for SB157(CRA) Pmt to Average Residential Customer 2.6 ct floor increase
			Residential	Commer- cial	Cmnty Facts	Total									
ELIM	78	345,627	311,270	55,340	142,562	509,172	42.1	28.0	18.2	112,354	881	80,162	658	112,376	932
LEVELOCK	48	177,636	158,770	42,710	75,439	278,919	45.2	26.1	19.1	61,387	733	45,859	548	58,292	777
GRAYLING	48	183,338	180,630	47,052	127,379	355,261	42.3	28.1	18.2	78,784	835	62,138	624	76,742	885
PEDRO BAY	26	58,988	58,627	33,098	17,989	109,712	60.2	28.1	34.1	24,330	500	14,569	374	19,077	530
RUSSIAN MISSION	71	282,359	241,819	41,589	40,168	323,808	42.4	29.2	18.2	72,122	759	52,371	568	70,609	804
SCAMMON BAY	94	489,038	405,722	58,594	68,921	533,237	42.5	28.3	18.2	119,069	964	68,416	721	119,089	1,022
TOKSOOK BAY	103	491,637	452,541	50,888	147,755	650,984	42.5	28.3	18.2	145,472	982	115,754	735	150,743	1,041
LOWER KALSKAG	65	269,019	258,830	15,536	87,411	361,777	39.8	28.3	13.5	80,906	891	66,962	666	87,019	944
UPPER KALSKAG	64	295,729	278,318	48,012	39,278	363,604	42.5	28.3	18.2	81,315	906	58,477	723	79,316	1,024
MEKORYUK	79	254,951	239,436	49,376	51,899	340,511	42.6	28.4	18.2	76,382	680	55,118	509	73,417	721
HOOPER BAY	205	767,744	708,441	61,184	128,200	895,825	42.7	28.5	18.2	201,404	777	157,030	582	211,006	824
PITKAS POINT	34	136,155	120,122	199	45,605	185,926	42.2	28.8	15.6	37,488	798	32,874	598	42,126	647
ST. MARY'S	148	721,748	642,614	111,189	240,911	1,000,714	42.8	28.6	18.2	228,091	981	175,509	735	228,107	1,041
TUNUNAK	80	270,437	261,254	55,126	98,761	415,181	42.9	28.8	18.2	94,009	739	71,149	555	91,748	785
HUGHES	32	62,401	58,837	28,832	37,482	122,951	51.2	28.7	24.8	27,851	417	19,753	312	24,555	442
WHITE MOUNTAIN	61	222,287	185,044	37,604	119,266	321,914	48.2	28.7	21.5	73,031	614	58,962	400	72,600	652
NIKOLAJ	37	105,748	101,825	33,351	90,790	225,978	50.2	28.7	23.5	51,343	625	40,659	489	49,267	664
SAVOONGA	147	500,866	482,331	59,695	158,553	700,579	43.0	28.7	18.2	159,235	746	126,084	560	183,992	792
ANIAK	173	991,894	800,106	180,334	52,058	1,032,490	48.9	27.0	21.9	238,958	1,061	159,178	798	220,404	1,128
KALTAG	69	313,381	286,318	45,073	115,896	447,085	43.8	27.3	18.4	103,632	962	81,972	724	105,127	1,024
PILOT STATION	109	534,546	455,644	36,730	113,785	608,159	43.7	27.5	18.3	141,587	978	113,805	736	150,174	1,040
ALLAKAKET*	72	191,874	187,155	31,653	128,940	345,748	39.1	27.5	11.8	80,819	608	67,103	458	82,902	647
SHAGELUK	41	123,027	121,984	27,591	54,487	204,062	43.8	27.8	16.3	47,786	697	36,656	525	46,671	742
KIVALINA	83	320,324	308,194	37,377	64,174	427,745	43.9	27.8	18.3	100,313	1,140	78,790	650	103,408	1,215
NOORVIK	144	744,755	641,082	61,951	251,571	954,604	43.9	27.8	18.3	224,275	1,048	184,505	789	236,932	1,115
EMMONAK	186	876,937	775,632	89,861	488,344	1,333,857	44.1	27.8	18.3	314,964	985	266,556	743	332,027	1,050
ANVIK	45	144,845	136,732	35,480	65,972	238,184	44.2	27.9	18.3	56,046	721	42,985	545	64,404	769
NEWTOK	51	187,883	186,758	32,093	17,471	238,322	54.2	28.1	26.2	56,345	873	40,200	600	55,085	831
EACLE	139	327,941	308,350	69,721	12,282	390,353	47.5	28.4	19.1	94,165	535	62,918	405	87,818	573
KWIGILLINGOK	78	325,622	316,049	43,925	18,716	378,690	50.2	28.4	21.8	91,448	978	68,179	741	91,567	1,046
OLD HARBOR	101	380,885	370,757	39,596	124,564	534,917	44.8	28.5	18.3	129,829	890	105,041	674	136,038	951
DIOMEDE	40	163,897	144,490	39,772	59,847	243,109	43.2	28.6	14.6	69,120	878	43,832	666	66,061	840
HUSLIA	93	325,849	286,292	33,251	63,695	383,238	45.0	28.7	18.3	93,361	750	72,968	569	96,679	802
KASIGLUK	99	497,189	431,393	37,360	78,392	547,145	41.4	28.9	12.5	134,499	1,071	108,371	813	142,228	1,147
NUNAPITCHUK	109	376,842	375,960	36,653	63,522	466,135	45.3	28.9	18.3	114,585	848	88,732	644	118,822	908
KIANA	98	542,809	496,830	77,318	145,948	720,084	45.3	28.9	18.3	177,136	1,247	137,555	947	179,488	1,335
NIGHTMUTE	45	178,661	125,830	31,334	9,857	163,021	45.8	29.3	18.6	40,559	696	28,828	529	37,228	746

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 *** FY 2000 loads assumed 6% higher than FY98.

FY98 Unpublished PCE Statistics
Division of Energy

May 15, 1999
REV 14, PCE Rate Sort

(1) COMMUNITY	(2) # of Res Cust	(3) Total kWh Residential	(4)-(7) PCE ELIGIBLE kWh				(8) Utility Res Rate Apr 99* (cents)	(9) PCE Rate (100%) Apr 99* (cents)	(10) Effective Resid. Rate (cents)	(11) 85% Current Formula - Pmt to Utility FY98 Loads (\$)	(12) 85% Current PCE Per Year Per Resid Cust. (\$)	(13) CS for SB157(FIN) am Pmt to Utility No Commercial 350 cap / 3.6 ct fl inc FY2000*** Loads	(14) CS for SB157(FIN) am Pmt to Average Residential Customer 350 cap / 3.6 ct floor increase	(15) HCS for SB157(CRA) Pmt to Utility No Commercial 2.6 ct floor increase FY2000***Loads	(16) HCS for SB157(CRA) Pmt to Average Residential Customer 2.6 ct floor increase
			Residential	Commercial	Comnty Facs	Total									
SELAWK	167	735,505	664,160	63,056	163,475	910,691	45.7	29.3	18.4	226,808	990	177,880	753	234,237	1,062
MT. VILLAGE	181	992,417	763,004	63,892	328,257	1,155,153	45.7	29.3	18.4	287,965	1,051	242,898	799	309,198	1,127
KOKHANOK BAY	51	156,252	151,027	26,159	51,338	228,524	55.3	29.4	25.9	57,108	740	44,480	563	57,468	794
CENTRAL	85	182,501	159,134	108,149	4,403	271,688	50.9	29.5	21.4	68,010	489	33,343	357	46,544	503
AJACHAK	144	373,166	297,044	42,802	0	339,846	49.9	29.7	20.2	65,785	521	60,544	397	85,297	559
BEAVER	63	85,399	81,742	30,561	17,825	130,128	40.2	30.1	10.1	33,293	332	21,930	253	29,024	357
TELLER	74	268,164	193,646	90,071	59,375	343,092	53.8	30.2	23.6	68,072	672	56,962	513	74,024	722
EGEGIK	66	201,053	190,881	71,636	70,639	333,356	55.0	30.4	24.6	86,196	748	60,076	572	77,120	805
KARLUK*	13	49,491	45,654	12,566	9,718	67,958	53.3	31.3	22.0	16,080	934	12,733	717	16,845	1,006
NEW STUYAHOK	95	549,520	469,496	37,888	104,201	611,585	48.5	32.0	16.5	166,507	1,346	135,677	1,036	178,969	1,454
CHIGNIK LAKE**	37	191,244	177,800	16,000	33,607	227,407	43.2	32.4	10.8	62,609	1,323	50,246	1,020	66,757	1,432
NAPAKJAK	95	340,706	322,030	39,366	3,206	364,604	47.6	32.9	14.9	102,085	949	74,810	733	104,597	1,028
AMBLER	82	404,934	359,297	63,136	146,899	569,332	49.7	33.2	16.6	160,472	1,235	129,001	955	163,975	1,339
SHUNGNAK	58	374,224	295,172	46,265	135,483	477,920	50.4	33.6	16.6	137,060	1,463	113,048	1,133	142,472	1,588
IGIUGIG	17	49,843	44,899	19,723	23,610	86,232	56.5	33.8	24.7	25,372	759	18,169	568	22,679	825
GUSTAVUS	296	819,418	793,657	245,810	24,616	1,064,063	51.0	34.1	16.9	308,063	803	198,606	623	272,874	673
BETTLES*	21	81,940	71,539	66,907	12,932	153,378	51.8	34.3	17.5	44,717	983	21,366	771	28,384	1,060
KOBUK	34	96,827	93,188	43,364	65,619	202,171	53.2	34.6	18.6	59,510	807	44,173	627	53,918	878
HEALY LAKE*	13	43,929	40,029	24,910	11,281	76,220	48.2	35.1	13.1	22,740	919	13,617	715	17,676	1,001
NOATAK	95	506,470	441,155	43,959	231,272	716,386	55.2	38.4	16.8	233,828	1,516	205,246	1,191	255,173	1,662
CHUATHBALUK	33	66,687	62,231	24,625	10,483	117,339	59.8	40.5	19.3	40,364	857	27,782	677	37,217	944
CROOKED CREEK	31	114,856	110,253	30,956	10,899	152,110	59.8	40.5	19.3	52,325	1,223	36,016	966	48,633	1,347
MANLEY HOT SPR	63	123,579	119,945	71,639	3,774	195,358	60.1	40.5	19.6	67,202	656	36,023	517	49,664	721
RED DEVIL	13	42,165	37,414	22,315	0	59,729	59.8	40.5	19.3	20,546	990	10,777	782	15,019	1,090
SLEETMUTE	34	63,389	76,869	35,671	16,943	129,803	59.8	40.5	19.3	44,652	779	26,797	815	37,706	856
STONY RIVER	16	40,776	33,295	24,568	22,800	80,773	59.8	40.5	19.3	27,786	716	18,536	565	22,554	768
CHALKYITSIK (10 mos)**	32	41,948	30,854	6,361	355	37,370	60.2	40.9	19.4	15,571	369	10,873	316	12,573	366
TOTALS	24,418	127,441,294	100,196,373	18,408,730	29,084,679	148,569,762	29.5	14.5	15.1	16,272,893	505	12,007,851	331	16,382,127	489

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FY98 Unpublished PCE Statistics
Division of Energy

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REV 14

(1) COMMUNITY	(2) # of Res Cust.	(3) Total kWh Residential	(4) PCE ELIGIBLE kWh				(5) Utility Res Rate Apr 99* (cents)	(6) PCE Rate (100%) Apr 99* (cents)	(7) Effective Resid. Rate (cents)	(8) 85% Current Formula - Pmt to Utility FY98 Loads (\$)	(9) 85% Current PCE Per Year Per Resid. Cust. (\$)	(10) CS for SB157(FIN) am Pmt to Utility No Commercial 350 cap / 3.6 ct fl inc FY2000*** Loads	(11) CS for SB157(FIN) am Pmt to Average Residential Customer 350 cap / 3.6 ct floor increase	(12) HCS for SB157(CRA) Pmt to Utility No Commercial 2.6 ct floor increase FY2000***Loads	(13) HCS for SB157(CRA) Pmt to Average Residential Customer 2.6 ct floor increase
			(4) Residential	(4) Commer- cial	(4) Cmnty Facils	(4) Total									
AKHIOK	34	139,740	128,855	11,365	5,011	213,231	38.2	13.7	24.6	24,740	433	17,951	276	23,645	412
AKIACHAK	144	373,100	297,044	42,802	0	339,840	40.9	29.7	20.2	85,765	521	60,544	397	85,297	559
AKIAK	83	232,885	153,892	17,670	1,657	173,219	39.2	11.0	28.2	16,198	173	9,027	101	13,850	156
AKUTAN	35	155,454	147,225	59,134	133,105	339,464	32.5	22.4	10.1	64,634	801	48,148	583	58,836	833
ALAKANUK	132	560,070	462,512	50,547	258,178	771,237	41.7	25.5	16.2	167,231	760	139,127	566	175,017	803
ALLAKAKET*	72	191,874	187,155	31,653	126,940	345,748	39.1	27.5	11.6	80,819	608	87,103	458	82,902	647
AMBLER	82	404,034	359,297	63,136	146,899	569,332	49.7	33.2	18.6	160,472	1,235	120,001	955	163,975	1,339
ANAKTUVUK PASS	81	515,536	349,449	78,954	20,880	447,283	15.0	9.1	9.9	19,390	187	4,427	48	9,814	108
ANGOON	198	1,081,965	827,852	93,840	144,228	1,065,929	33.6	18.6	15.0	168,433	661	119,862	482	184,782	669
ANIAK	173	901,694	800,106	180,334	52,058	1,032,498	48.9	27.0	21.9	236,958	1,061	159,178	798	220,404	1,128
ANVIK	45	144,845	136,732	33,460	65,972	236,164	44.2	27.9	16.3	56,046	721	42,985	545	54,404	769
ARCTIC VILLAGE	82	99,782	92,007	14,398	51,983	158,388	59.8	18.2	41.7	24,435	173	18,476	120	23,734	174
ATKA	28	147,634	95,240	29,851	42,625	167,716	38.2	16.3	21.9	23,237	471	15,187	313	20,021	466
ATMAUTLUAK	58	239,798	194,925	31,530	11,413	237,868	47.0	15.2	31.9	30,631	448	18,988	296	27,449	437
ATOASUK	60	408,924	273,650	68,331	38,634	380,815	15.0	5.1	9.9	16,500	237	3,821	81	8,276	137
BEAVER	63	85,399	81,742	30,561	17,825	130,126	40.2	30.1	10.1	33,293	332	21,930	253	29,024	357
BETHEL	1,922	11,040,940	8,152,156	921,357	1,524,587	10,596,100	21.6	8.8	12.8	793,639	318	416,002	163	636,981	263
BETTLES*	21	81,940	71,539	68,907	12,932	153,378	51.8	34.3	17.5	44,717	993	21,366	771	28,384	1,060
BREVIK MISSION	64	200,538	167,824	28,910	64,475	291,209	41.3	25.2	16.1	62,352	669	48,459	497	63,287	705
BUCKLAND	80	379,883	326,955	37,251	95,031	459,237	37.0	10.8	28.2	42,119	375	25,608	217	36,634	335
CENTRAL	85	162,501	159,134	108,149	4,403	271,666	59.9	29.5	21.4	68,010	469	33,343	357	46,544	503
CHALKYITSIK (10 mos.)**	32	41,948	30,654	6,361	355	37,370	60.2	40.9	19.4	15,571	399	10,873	316	12,573	366
CHEFORNAK	78	387,509	320,996	39,536	18,544	379,078	34.2	9.1	25.1	29,354	327	14,900	172	23,430	275
CHENEGA BAY	24	80,105	77,908	31,802	29,801	139,571	29.7	19.6	10.1	23,253	541	14,792	383	19,409	552
CHEVAK	140	480,724	477,188	50,672	195,082	722,922	41.5	25.5	16.1	156,570	738	126,807	550	163,039	780
CHIGNIK	64	243,693	219,887	50,577	94,127	364,591	28.0	12.7	15.3	39,420	371	24,766	231	33,685	348
CHIGNIK LAGOON	75	223,636	197,539	35,450	25,037	258,026	37.0	11.1	25.9	24,279	248	13,510	145	19,983	223
CHIGNIK LAKE**	37	191,244	177,800	16,000	33,807	227,407	43.2	32.4	10.8	62,609	1,323	50,246	1,020	66,757	1,432
CHILKAT VALLEY	141	411,681	389,000	84,463	83	453,546	33.8	18.8	13.0	71,667	436	45,567	305	65,947	441
CHISTOCHINA*	23	91,230	80,096	56,091	8,985	145,152	36.8	19.7	17.1	24,306	583	11,604	413	16,143	595
CHITINA	26	102,017	86,682	85,596	13,496	185,774	36.8	16.4	20.4	25,960	466	10,532	315	14,697	481
CHUATHBALUK	33	86,687	82,231	24,625	10,483	117,339	59.8	40.5	19.3	40,364	857	27,782	877	37,217	944
CIRCLE	34	106,838	102,597	65,950	28,820	197,367	48.2	24.1	24.1	40,431	618	22,694	456	29,950	649
COFFMAN COVE	112	542,204	445,030	67,333	75,894	588,257	28.2	19.9	17.3	54,702	369	31,424	215	46,052	331
COLD BAY	38	287,168	155,151	69,550	99,968	324,687	34.3	24.7	9.5	68,278	859	46,028	636	59,877	904
CORDOVA	966	5,569,965	4,774,565	1,150,713	1,901,017	7,826,295	18.5	8.4	10.1	558,797	353	275,763	175	410,415	287
CRAIG*	697	4,312,545	3,456,048	849,489	1,249,825	5,555,142	16.3	7.6	10.7	358,862	320	180,981	146	249,401	248

* For communities with one asterisk, utility rate and PCE rate are from FY96.

** For communities with two asterisks, usage data is from FY97.

*** FY 2000 loads assumed 6% higher than FY98.

FY98 Unpublished PCE Statistics
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May 15, 1999
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(1) COMMUNITY	(2) # of Res Cust.	(3) Total kWh Residential	(4) PCE ELIGIBLE kWh				(8) Utility Res Rate Apr 99* (cents)	(9) PCE Rate (100%) Apr 99* (cents)	(10) Effective Resid. Rate (cents)	(11) 85% Current Formula - Pmt to Utility FY98 Loads (\$)	(12) 85% Current PCE Per Year Per Resid Cust. (\$)	(13) CS for SB157(FIN) am Pmt to Utility No Commercial 350 cap / 3.6 ct fl inc FY2000*** Loads	(14) CS for SB157(FIN) am Pmt to Average Residential Customer 350 cap / 3.6 ct floor increase	(15) HCS for SB157(CRA) Pmt to Utility No Commercial 2.6 ct floor increase FY2000***Loads	(16) HCS for SB157(CRA) Pmt to Average Residential Customer 2.6 ct floor increase
			Residential	Commer- cial	Cmnty Facils	Total									
CROOKED CREEK	31	114,856	110,253	30,958	10,899	152,110	59.8	40.5	19.3	52,325	1,223	36,018	968	48,033	1,347
DEERING	42	186,762	182,589	37,171	51,342	271,082	38.7	23.9	14.8	54,978	882	39,922	649	52,713	924
DILLINGHAM	956	5,789,388	4,674,129	893,861	813,379	6,381,369	18.9	8.1	10.8	439,900	337	203,568	103	320,503	289
DIOMEDE	40	163,897	144,490	39,772	58,847	243,109	43.2	28.6	14.6	59,120	878	43,832	666	56,081	940
DOT LAKE*	27	107,167	104,418	54,251	33,520	192,187	28.6	14.4	14.2	23,524	473	12,047	308	17,253	456
EAGLE	139	327,941	308,350	69,721	12,282	390,353	47.5	28.4	19.1	94,165	535	62,918	405	87,618	572
EEK	81	290,936	272,346	22,845	44,848	340,039	40.9	24.8	18.1	71,709	708	55,210	528	74,076	747
EGEGIK	66	201,953	190,881	71,838	70,639	333,356	55.0	30.4	24.6	86,196	748	60,076	572	77,120	805
EKWOK	48	164,419	160,223	32,125	28,480	220,828	40.2	21.0	19.2	39,455	586	27,063	429	36,845	615
ELFIN COVE	30	118,481	104,774	101,037	18,980	224,791	22.6	11.8	10.8	22,527	350	8,351	211	12,055	321
ELIM	78	345,627	311,270	55,340	142,562	509,172	42.1	26.0	18.2	112,354	681	88,102	658	112,376	932
EMMONAK	186	876,937	775,632	89,881	468,344	1,333,857	44.1	27.8	18.3	314,964	985	266,556	743	332,027	1,050
FALSE PASS	24	87,941	86,241	35,150	39,178	160,576	42.2	12.0	30.2	18,379	387	9,148	222	12,497	338
FORT YUKON	229	770,991	700,801	155,976	197,091	1,062,868	46.1	10.0	30.1	144,369	421	94,512	283	128,623	415
GALENA	211	850,869	757,145	186,136	261,766	1,205,047	32.2	8.4	23.8	86,245	257	41,884	127	62,859	209
GAMBELL	160	704,919	594,919	68,070	241,976	902,965	42.0	25.8	18.2	197,867	815	159,975	608	205,632	662
GOLOVIN	57	167,054	139,567	49,321	59,210	248,098	38.2	25.5	12.7	53,754	531	37,806	395	48,230	560
GOODNEWS BAY	76	260,754	229,466	34,259	78,013	341,738	40.2	24.2	18.1	70,150	620	53,832	457	70,237	651
GRAYLING	48	183,338	180,830	47,052	127,379	355,281	42.3	26.1	18.2	78,784	835	62,138	624	76,742	885
GUSTAVUS	286	819,418	793,657	245,810	24,616	1,064,083	51.0	34.1	16.9	308,053	803	198,808	623	272,874	873
HAINES*	858	4,721,725	3,889,801	916,755	741,307	5,547,863	16.3	6.1	10.2	287,657	235	95,614	84	171,814	159
HEALY LAKE*	13	43,929	40,029	24,910	11,281	76,220	48.2	35.1	13.1	22,740	919	13,617	715	17,676	1,001
HOLLIS*	68	292,651	261,083	30,454	0	292,437	19.3	7.6	10.7	18,891	249	8,187	114	13,885	193
HOLY CROSS	68	348,549	334,146	51,862	122,721	508,729	41.5	25.4	18.2	109,748	1,060	85,187	789	110,319	1,119
HOONAH	308	1,797,774	1,633,645	220,799	814,534	2,488,978	33.6	18.6	15.0	390,136	844	288,954	590	381,053	854
HOOPER BAY	205	767,744	708,441	61,184	126,200	895,825	42.7	20.5	18.2	201,404	777	157,030	582	211,008	824
HUGHES	32	62,401	58,837	26,632	37,482	122,951	51.2	28.7	24.6	27,851	417	19,753	312	24,555	442
HUSLIA	93	325,849	286,292	33,251	63,695	383,238	45.0	28.7	16.9	93,361	750	72,968	569	96,676	802
HYDABURG*	136	830,996	725,606	72,680	180,059	978,351	18.3	7.6	11.7	63,201	345	30,309	157	48,000	267
IGIUGIG	17	49,843	44,809	19,723	23,010	66,232	58.5	33.0	11.7	25,372	759	18,160	588	22,679	825
ILIAMNA	209	933,293	777,496	239,137	187,976	1,204,809	46.5	25.0	11.4	256,184	791	172,784	587	229,446	834
KAKE	272	1,608,869	1,428,908	174,330	264,270	1,865,508	33.6	18.6	15.0	294,778	829	209,089	580	266,645	839
KAKTOVIK	76	539,288	369,214	87,487	40,507	496,208	15.0	1.4	13.6	5,778	56	0	0	0	0
KALTAG	69	313,381	286,316	45,073	115,696	447,085	43.6	27.3	18.4	103,632	902	81,972	724	105,127	1,024
KARLUK*	13	49,491	45,874	12,586	9,718	67,958	53.3	31.3	22.0	18,080	934	12,733	717	16,845	1,008
KASAAN	27	120,289	107,891	35,958	2,884	146,036	33.6	18.6	15.0	23,076	631	13,045	441	18,725	639
KASIGLUK	99	497,189	431,393	37,360	78,392	547,145	41.4	28.9	12.5	134,499	1,071	106,371	813	142,226	1,147

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FY98 Unpublished PCE Statistics
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May 15, 1999
REV 14

(1) COMMUNITY	(2) # of Res Cust.	(3) Total kWh Residential	(4) PCE ELIGIBLE kWh				(5) Utility Rate Apr 99* (cents)	(6) PCE Rate (100%) Apr 99* (cents)	(7) Effective Resid. Rate (cents)	(8) 85% Current Formula - Pmt to Utility FY98 Loads (\$)	(9) 85% Current PCE Per Year Per Resid Cust. (\$)	(10) CS for SB157(FIN) am Pmt to Utility No Commercial 350 cap / 3.6 ct fl inc FY2000*** Loads	(11) CS for SB157(FIN) am Pmt to Average Residential Customer 350 cap / 2.6 ct floor increase	(12) HCS for SB157(CRA) Pmt to Utility No Commercial 2.6 ct floor increase FY2000***Loads	(13) HCS for SB157(CRA) Pmt to Average Residential Customer 2.6 ct floor increase
			Residential	Commercial	Comnty Facs	Total									
KIANA	98	542,809	496,830	77,316	145,948	720,094	45.3	28.9	16.3	177,136	1,247	137,555	947	179,466	1,335
KING COVE	180	1,099,001	576,053	141,802	383,527	1,101,302	20.2	6.4	13.6	60,102	175	24,155	67	38,855	122
KIPNUK	130	702,495	643,284	56,140	198,477	897,901	32.0	16.1	15.9	122,954	676	89,188	456	120,545	669
KIVALINA	6	320,324	306,184	37,377	84,174	427,745	43.9	27.6	16.3	100,313	1,140	78,790	539	103,408	1,215
KLAWOCK	320	1,532,918	1,387,138	260,771	81,717	1,729,624	33.6	16.6	15.0	273,307	685	175,425	479	248,962	693
KLUKWAN	48	282,718	229,022	17,395	48,420	294,837	33.6	18.6	15.0	46,589	754	34,513	527	47,025	763
KOBUK	34	96,827	93,188	43,364	65,619	202,171	53.2	34.6	18.6	59,510	607	44,173	627	53,918	678
KOKHANOK BAY	51	158,252	151,027	26,159	51,338	229,524	55.3	29.4	25.9	57,108	740	44,480	563	57,488	794
KOLIGANEK	65	214,241	207,157	44,967	6,789	258,913	50.2	21.5	28.7	47,404	584	30,324	421	42,953	604
KONGIGANAK	65	386,805	301,937	28,770	88,545	417,252	45.2	11.3	33.9	40,077	341	25,390	202	36,010	309
KOTLIK	123	471,235	458,156	43,887	96,102	598,145	30.2	17.2	13.0	87,449	545	62,531	373	85,777	544
KOTZEBUE	799	7,798,638	4,584,877	257,284	1,765,088	6,607,249	20.1	6.6	11.1	484,113	420	273,730	212	405,204	345
KOYUK	73	351,377	351,281	51,705	204,263	607,249	41.0	24.9	16.1	128,421	1,018	104,473	755	131,202	1,072
KOYUKUK	66	81,623	76,071	23,481	29,258	128,810	45.2	13.9	31.3	15,219	136	9,315	87	12,616	130
KWETHLUK	140	432,988	409,981	32,357	63,729	506,067	44.2	15.7	26.6	67,320	390	46,734	280	65,528	382
KWIGILLINGOK	78	325,822	316,049	43,925	18,718	378,690	50.2	28.4	21.8	91,448	978	66,179	741	91,587	1,046
LARSEN BAY	48	206,012	198,713	65,696	69,164	333,628	40.2	25.5	14.7	72,200	806	49,971	667	64,924	947
LEVELOCK	48	177,638	158,770	42,710	75,439	276,919	45.2	26.1	19.1	61,387	733	45,859	548	58,282	777
LOWER KALSKAG	65	269,019	258,830	15,536	87,411	381,777	39.8	26.3	13.5	80,900	697	66,962	666	87,019	944
MANLEY HOT SPR.	63	123,579	119,945	71,639	3,774	195,358	60.1	40.5	19.6	67,202	655	38,023	517	49,664	721
MANOKOTAK	98	446,344	305,099	38,044	5,321	348,464	35.2	13.5	21.7	39,897	356	24,062	226	35,767	338
MARSHALL	87	379,298	329,175	56,934	181,699	567,808	41.2	25.1	16.1	121,094	807	96,853	599	121,789	851
MCGRATH	174	878,505	788,025	197,969	322,026	1,308,020	42.6	22.9	19.8	254,161	880	184,312	643	238,390	918
MEKORYUK	79	254,951	239,438	49,376	51,099	340,511	42.6	26.4	16.2	76,382	680	55,118	509	73,417	721
MENTASTA*	31	76,936	58,747	17,912	91,358	168,017	28.6	14.4	14.2	20,565	232	15,415	151	18,775	224
MINTO	74	344,591	329,803	48,503	110,239	468,545	41.4	25.2	16.1	104,688	955	80,930	710	105,463	1,008
MT. VILLAGE	181	992,417	763,004	63,892	328,257	1,155,153	45.7	29.3	16.4	287,985	1,051	242,698	799	309,196	1,127
NAKNEK	685	4,303,766	2,995,839	717,825	902,420	4,810,084	20.7	6.9	13.8	268,771	255	107,152	105	175,617	186
NAPAKIAK	95	340,706	322,030	39,368	3,200	384,604	47.8	32.9	14.9	102,085	949	74,810	733	104,597	1,028
NAPASKIAK	86	312,967	202,240	36,808	13,667	312,715	45.2	19.4	25.8	51,620	503	34,702	356	49,192	513
NAUKATI (6 mos)**	25	47,009	44,030	12,458	0	56,488	28.2	10.9	17.3	10,506	328	5,040	191	3,692	147
NELSON LAGOON	42	186,801	167,881	43,120	19,709	230,716	42.2	24.5	17.7	47,968	831	31,716	615	43,468	674
NEW STUYAHOK	95	549,520	469,496	37,808	104,201	611,585	48.5	32.0	16.5	160,507	1,346	135,677	1,036	178,969	1,454
NEWTOK	51	187,863	186,758	32,063	17,471	236,322	54.2	28.1	28.2	56,345	873	40,200	660	55,095	932
NIGHTMUTE	45	176,661	125,830	31,334	5,857	161,021	45.8	29.3	16.6	40,559	696	26,828	529	37,228	748
NIKOLAI	37	105,748	101,825	33,361	90,790	225,976	50.2	26.7	23.5	51,343	625	40,659	469	49,267	664
NIKOLSKI	14	39,992	38,065	27,919	17,178	83,162	40.2	24.0	16.2	16,972	555	9,786	409	12,537	582

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(1) COMMUNITY	(2) # of Res Cust.	(3) Total kWh Residential	(4) PCE ELIGIBLE kWh				(7) Total	(8) Utility Res Rate Apr 99* (cents)	(9) PCE Rate (100%) Apr 99* (cents)	(10) Effective Resid. Rate (cents)	(11) 85% Current Formula - Pmt to Utility FY98 Loads (\$)	(12) 85% Current PCE Per Year Per Resid Cust. (\$)	(13) CS for SB157(FIN) am Pmt to Utility No Commercial 350 cap / 3.6 ct fl inc FY2000*** Loads	(14) CS for SB157(FIN) am Pmt to Average Residential Customer 350 cap / 3.6 ct floor increase	(15) HCS for SB157(CRA) Pmt to Utility No Commercial 2.6 ct floor increase FY2000***Loads	(16) HCS for SB157(CRA) Pmt to Average Residential Customer 2.6 ct floor increase
			Residential	Commer- cial	Cmnty Facts	Total										
NOATAK	85	508,470	441,155	43,959	231,272	718,388	55.2	38.4	18.8	233,828	1,516	205,246	1,191	255,173	1,682	
NOME	1,448	8,930,527	8,335,087	783,900	2,042,310	8,161,987	18.6	4.6	14.0	355,897	170	69,010	31	174,949	88	
NOORVIK	144	744,755	641,082	61,151	251,571	954,604	43.9	27.6	18.3	224,275	1,046	184,505	789	238,932	1,115	
NORTHWAY	107	429,700	394,198	91,631	60,436	546,265	29.4	16.8	12.6	78,053	526	49,144	359	68,480	524	
NUIQSUT	88	645,028	433,971	90,777	59,100	583,848	15.0	5.1	9.8	25,310	219	6,025	56	13,066	126	
NULATO	100	483,349	443,533	42,034	219,067	704,634	41.5	25.4	18.1	151,951	958	125,905	712	159,928	1,010	
NUNAPITCHUK	109	376,842	375,960	36,653	53,522	466,135	45.3	28.9	18.3	114,585	848	88,732	644	119,822	908	
OLD HARBOR	101	380,885	370,757	39,596	124,564	534,917	44.8	28.5	16.3	129,629	890	105,041	674	136,030	951	
OUZINKIE	79	338,420	325,312	54,299	86,339	465,950	30.2	12.1	18.1	47,804	422	29,277	257	41,322	390	
PEDRO BAY	28	58,988	58,627	33,098	17,989	109,712	60.2	26.1	34.1	24,330	500	14,589	374	19,077	530	
PELICAN	131	1,046,276	348,468	52,007	95,094	493,567	15.1	1.7	13.4	6,964	37	0	0	0	0	
PERRYVILLE	36	157,085	106,711	31,345	0	138,056	30.2	7.0	23.2	8,261	177	2,968	75	5,022	132	
PILOT POINT	42	217,372	140,353	51,327	64,817	256,497	31.9	17.0	14.9	37,086	483	23,917	330	31,339	482	
PILOT STATION	109	534,548	455,644	38,730	113,785	606,159	43.7	27.5	18.3	141,587	976	113,805	736	150,174	1,040	
PITKAS POINT	34	136,155	120,122	199	45,605	165,926	42.2	26.6	15.6	37,488	798	32,674	598	42,126	647	
PLATINUM	18	39,142	33,963	17,052	5,224	56,239	50.2	24.2	26.0	11,573	388	6,610	287	8,976	408	
POINT HOPE	156	1,385,859	902,971	63,375	83,253	1,049,599	15.0	1.4	13.6	12,223	67	0	0	0	0	
POINT LAY	52	294,328	246,566	63,083	19,223	328,872	15.0	5.1	9.9	14,257	206	3,195	52	7,043	119	
PORT ALSWICK	60	233,094	179,030	79,498	0	258,518	33.7	13.2	20.6	28,918	334	13,371	210	20,040	315	
PORT HEIDEN	53	250,848	109,186	31,349	3,322	143,567	30.0	5.3	24.8	6,407	92	1,466	25	3,161	55	
QUINHAGAK	136	533,343	487,090	66,922	175,670	729,682	40.9	24.7	16.1	153,445	753	119,808	558	155,539	793	
RED DEVIL	13	42,165	37,414	22,315	0	59,729	59.8	40.5	19.3	20,546	990	10,777	782	15,019	1,090	
RUBY	124	246,772	219,070	54,054	115,582	388,715	54.2	19.1	35.1	63,207	287	45,606	202	58,639	292	
RUSSIAN MISSION	71	262,359	241,819	41,589	40,198	323,606	42.4	28.2	18.2	72,122	759	52,371	568	70,609	804	
SAND POINT	271	1,381,737	1,252,933	403,947	539,200	2,196,080	28.8	19.0	9.9	353,734	745	237,982	523	310,595	756	
SAVOONGA	147	500,868	482,331	59,695	158,553	700,579	43.0	26.7	16.2	159,235	746	128,084	560	163,992	792	
SCAMMON BAY	94	489,038	405,722	58,594	66,921	533,237	42.5	28.3	18.2	119,069	964	88,416	721	119,088	1,022	
SELAWK	167	735,505	664,100	83,056	183,475	910,691	45.7	29.3	16.4	226,808	990	177,880	753	234,237	1,062	
SHAGELUK	41	123,027	121,984	27,591	54,487	204,062	43.8	27.6	16.3	47,786	697	38,658	525	46,671	742	
SHAKTOOLIK	53	340,315	282,277	61,665	85,934	420,876	40.9	24.8	16.1	90,618	1,123	68,061	832	86,647	1,182	
SHEPARD POINT	36	85,482	85,306	26,380	48,447	160,133	50.0	14.6	35.4	19,927	295	13,027	193	17,070	285	
SHEPHERD MAREF	142	609,940	501,791	51,820	182,841	736,452	42.0	25.8	16.2	161,567	775	130,111	578	168,437	820	
SHUNGNAK	58	374,284	295,172	46,265	135,483	476,920	50.4	33.8	18.6	137,060	1,463	113,048	1,133	142,472	1,588	
SKAGWAY*	517	2,821,030	2,021,891	753,448	658,460	3,433,789	15.6	3.1	12.5	90,480	103	0	0	14,206	20	
SLEETMUTE	34	83,389	78,989	35,871	16,943	129,803	59.8	40.5	19.3	44,652	779	28,797	615	37,706	858	
ST. GEORGE	65	313,714	265,408	44,854	140,172	450,434	31.7	12.0	19.1	48,127	516	31,926	319	42,863	481	
ST. MARY'S	148	721,749	642,614	111,189	246,911	1,000,714	42.8	26.8	18.2	226,091	981	175,509	735	226,107	1,041	

* For communities with one asterisk, utility rate and PCE rate are from FY96.

** For communities with two asterisks, usage data is from FY97.

*** FY 2000 loads assumed 6% higher than FY98.

FY98 Unpublished PCE Statistics
Division of Energy

May 15, 1998
REV 14

(1) COMMUNITY	(2) # of Res Cust.	(3) Total kWh Residential	(4)-(7) PCE ELIGIBLE kWh				(8) Utility Res Rate Apr 99* (cents)	(9) PCE Rate (100%) Apr 99* (cents)	(10) Effective Resid. Rate (cents)	(11) 85% Current Formula - Pmt to Utility FY98 Loads (\$)	(12) 85% Current PCE Per Year Per Resid Cust. (\$)	(13) CS for SB157(FIN) am Pmt to Utility No Commercial 350 cap / 3.6 ct fl inc FY2000*** Loads	(14) CS for SB157(FIN) am Pmt to Average Residential Customer 350 cap / 3.6 ct floor Increase	(15) HCS for SB157(CRA) Pmt to Utility No Commercial 2.6 ct floor Increase FY2000***Loads	(16) HCS for SB157(CRA) Pmt to Average Residential Customer 2.6 ct floor Increase
			Residential	Commercial	Cmnty Facils	Total									
ST. MICHAEL	85	334,795	307,981	58,554	121,871	488,408	41.1	25.0	10.1	103,579	788	78,949	570	101,836	610
ST. PAUL	160	1,229,093	898,385	64,982	608,406	1,571,753	34.2	10.3	23.8	137,607	492	90,231	277	122,983	432
STEBBINS	120	442,529	411,305	59,817	156,456	627,578	40.7	24.6	16.1	131,173	716	102,256	530	132,342	754
STEVENS VILLAGE	44	53,783	45,597	15,484	25,364	88,425	55.2	19.1	36.1	14,016	168	9,076	118	12,398	171
STONY RIVER	16	40,778	33,295	24,588	22,890	80,773	59.8	40.5	19.3	27,786	716	18,536	565	22,554	788
TAKOTNA	28	84,764	73,215	36,380	46,919	156,514	48.3	15.8	32.5	21,020	351	13,046	235	16,809	345
TANANA	111	315,647	300,238	97,919	101,804	499,959	47.0	16.9	30.1	71,734	388	45,479	265	60,850	388
TATILEK	30	157,029	85,744	25,740	58,383	149,867	39.2	12.4	26.8	15,809	231	9,977	142	12,117	215
TELLER	74	268,164	193,646	90,071	59,375	343,092	53.8	30.2	23.6	88,072	672	58,982	513	74,024	722
TENAKEE SPRINGS	86	196,687	191,597	76,222	35,669	303,488	32.2	15.1	17.1	38,978	286	21,580	189	30,137	279
TETLIN*	50	112,845	102,731	21,031	41,100	164,862	28.3	17.7	10.6	24,803	309	17,459	214	23,022	310
THORNE BAY	167	731,925	670,887	144,528	325,065	1,140,480	25.2	2.9	22.3	28,404	89	0	0	3,484	12
TOGIAK	207	987,187	838,968	86,235	375,049	1,300,272	41.4	25.3	16.1	279,513	871	228,393	648	291,993	920
TOK*	606	3,191,455	2,523,412	611,674	63,589	3,318,675	28.6	14.4	14.2	408,206	530	230,811	345	338,592	511
TOKSOOK BAY	103	491,637	452,541	50,688	147,755	650,984	42.5	20.3	16.2	145,472	982	115,754	735	150,743	1,041
TULUKSAK	70	189,882	132,986	11,522	14,628	159,136	40.2	18.4	21.8	24,929	298	17,707	208	24,769	301
TUNTUTULIAK	78	333,371	304,933	41,977	37,051	383,961	48.0	19.8	29.2	64,588	658	41,926	466	62,314	672
TUNUNAK	80	270,437	261,254	55,126	98,781	415,161	42.9	26.6	16.2	94,009	739	71,149	555	91,746	785
UNALAKLEET	252	1,540,738	1,000,111	162,038	445,637	1,607,788	25.5	11.2	14.2	153,608	379	85,781	223	132,407	343
UNALASKA	427	3,991,498	2,201,160	505,338	1,994,613	4,701,109	18.6	4.5	14.1	180,217	198	34,888	35	84,048	98
UPPER KALSKAG	64	295,729	276,316	48,012	39,276	363,604	42.5	26.3	16.2	81,316	968	58,477	723	79,316	1,024
VENENE	65	152,414	152,235	25,200	81,567	259,002	49.2	11.6	37.6	25,472	230	16,370	138	22,230	210
WAINWRIGHT	125	941,812	607,034	118,386	81,702	805,122	15.0	1.4	13.6	9,376	57	0	0	0	0
WALES	54	252,952	181,554	49,242	81,501	312,297	41.5	25.3	16.1	67,206	724	49,616	539	63,408	765
WHALE PASS	31	135,450	116,274	48,968	4,168	169,410	28.2	10.9	17.3	15,753	349	6,992	203	10,648	313
WHITE MOUNTAIN	61	222,287	165,044	37,604	119,266	321,914	48.2	26.7	21.5	73,031	614	58,992	460	72,600	652
YAKUTAT	209	2,068,333	1,363,643	254,676	439,309	2,057,628	26.9	8.5	18.4	140,188	473	75,477	237	113,330	387
TOTALS	24,416	127,461,294	100,196,373	18,408,730	29,964,679	148,569,782	29.5	14.5	15.1	18,272,693	505	12,007,651	331	16,392,127	489

* For communities with one asterisk, utility rate and PCE rate are from FY96.

** For communities with two asterisks, usage data is from FY97.

*** FY 2000 loads assumed 6% higher than FY98.

4.6 210,000
100,000

Sectional Analysis: HCS for CS SB 157 (CRA) – Power Cost Equalization

Sec. 1 Revises current statute (AS 37.05.530(g)) regarding the National Petroleum Reserve-Alaska (NPRA) fund so that amounts which remain AFTER; (1) the community impact grants; (2) the deposits to the Permanent Fund and (3) the deposits to the public school trust fund; can be appropriated to the power cost equalization and rural electric capitalization fund (PCE) Prior to the balance lapsing to the General Fund.

Sec. 2 Revises current statute (AS 42.45.050(b)) to increase the transfers into the power cost equalization and rural electric capitalization fund from 40% to 60%. The added 20% is 20% of the existing balance in the four dam pool fund for the power project fund, which is now deleted.

Sec. 3 Revises current statute (AS 42.45.100(b)) to include new potential fund sources for the PCE program; NPRA and "gifts".

Sec. 4 Revises current statute (AS 42.45.100) and adds a new subsection (d) to allow for future appropriations beginning after FY2000 from AIDEA, and adds a new subsection (e) that subject to appropriation, allows 60% of the net proceeds from the sale of the four dam pool, as described in (AS 44.83.398(a)).

Sec. 5 Revises current statute (AS 42.45.110(b)) by deleting commercial customers.

Sec. 6 Revises current statute (AS 42.45.110(c)) by (1) changing the initiation date from July 1, 1993 to July 1, 1999; increasing the minimum power costs amount from 9.5 to 12.5 cents. (Current is 9.5 plus 0.4 adjust to total 9.9 cents.)

Subsection (2) is revised so that adjustments may not reduce the rate below the limit set out in (1) above – which is 12.5 cents.

Sec. 7 Revises current statute (AS 42.45.110(d)) by deleting commercial customers.

Sec. 8 Revises current statute (AS 42.45.110(i)) by inserting language to clarify that pro rata reductions must be based on the amount provided in a fiscal year.

Sec. 9 Revises current statute (AS 42.45.120) by inserting new language for the existing "notice to customer" requirement. The new language requires the utility to indicate the fuel efficiency of the utility.

Sec. 10 AS 42.45.100(d), enacted by sec. 4 of this Act, applies to the amount made available for appropriation by AIDEA under AS44.88.088 for each fiscal year after fiscal year 2000.

Sec. 11 The effective date of the bill, which is July 1, 1999.

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1-LS08351S/
Cramer/Utermohle
5/15/99

HOUSE CS FOR CS FOR SENATE BILL NO. 157(CRA)

IN THE LEGISLATURE OF THE STATE OF ALASKA

TWENTY-FIRST LEGISLATURE - FIRST SESSION

BY THE HOUSE COMMUNITY AND REGIONAL AFFAIRS COMMITTEE

Offered:

Referred:

Sponsor(s): SENATE FINANCE COMMITTEE

A BILL

FOR AN ACT ENTITLED

1 "An Act relating to power cost equalization; relating to appropriations from the
2 National Petroleum Reserve - Alaska special revenue fund to the power cost
3 equalization and rural electric capitalization fund; relating to the power cost
4 equalization and rural electric capitalization fund and the four dam pool
5 transfer fund; and providing for an effective date."

6 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF ALASKA:

7 * Section 1. AS 37.05.530(g) is amended to read:

8 (g) Amounts received by the state under 42 U.S.C. 6508 and not appropriated
9 for grants to municipalities under (d) of this section shall be deposited [LAPSE] at
10 the end of each fiscal year as follows: (1) 50 percent to the principal of the Alaska
11 permanent fund; and (2) .5 percent to the public school trust fund (AS 37.14.110).
12 The amounts remaining after the deposits to the Alaska permanent fund and the
13 public school trust fund may be appropriated to the power cost equalization and

WORK DRAFT

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1-LS0835S

1 rural electric capitalization fund (AS 42.45.100). The amounts remaining after
 2 any appropriation to the power cost equalization and rural electric capitalization
 3 fund shall lapse into [; AND (3) THE REMAINDER TO] the general fund for use
 4 by the state for the following facilities and services:

- 5 (A) planning;
- 6 (B) construction, maintenance, and operation of essential public
- 7 facilities; and
- 8 (C) other necessary public services.

9 * Sec. 2. AS 42.45.050(b) is amended to read:

10 (b) Subject to appropriation, the department shall transfer the balance of the
 11 four dam pool transfer fund each month in accordance with this subsection. Subject
 12 to appropriation,

13 (1) 60 [40] percent of the balance in the four dam pool transfer fund
 14 shall be transferred to the power cost equalization and rural electric capitalization fund
 15 to be used for power cost equalization and rural electric projects; and

16 (2) 40 percent of the balance in the four dam pool transfer fund shall
 17 be transferred to the Southeast energy fund to be used for power projects for utilities
 18 participating in the power transmission intertie between the Swan Lake and Tyee Lake
 19 hydroelectric projects [; AND

20 (3) 20 PERCENT OF THE BALANCE IN THE FOUR DAM POOL
 21 TRANSFER FUND SHALL BE TRANSFERRED TO THE POWER PROJECT FUND
 22 TO BE USED FOR STATEWIDE UTILITY PROJECTS].

23 * Sec. 3. AS 42.45.100(b) is amended to read:

24 (b) The fund shall be administered by the department as a fund distinct from
 25 the other funds of the department. The fund is composed of

26 (1) money appropriated to provide power cost equalization to eligible
 27 electric utilities and to provide grants for utility improvements;

28 (2) money appropriated from the National Petroleum Reserve -
 29 Alaska special revenue fund under AS 37.05.530(g);

30 (3) gifts, bequests, and contributions from other sources; and

31 (4) [(2)] interest earned on the fund balance [THOSE

WORK DRAFT

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1-LS0835S

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APPROPRIATIONS].

* Sec. 4. AS 42.45.100 is amended by adding new subsections to read:

(d) In recognition of the significant contribution that rural Alaska projects have made to the income of the Alaska Industrial Development and Export Authority and subject to appropriation by the legislature, 40 percent of the amount made available by the Alaska Industrial Development and Export Authority under AS 44.88.088 or \$8,000,000 of the amount made available, whichever is greater, shall be transferred to the fund when made available.

(e) If the initial project described in AS 44.83.398(a) is sold, the Alaska Energy Authority shall, subject to appropriation, transfer 60 percent of the net proceeds of the sale to the fund.

* Sec. 5. AS 42.45.110(b) is amended to read:

(b) An eligible electric utility is entitled to receive power cost equalization

(1) for sales of power to local community facilities, calculated in the aggregate for each community served by the electric utility, for actual consumption of not more than 70 kilowatt-hours per month for each resident of the community; the number of community residents shall be determined under AS 29.60.020; and

(2) for actual consumption of not more than 700 kilowatt-hours per month sold to each residential customer [IN ALL CLASSES SERVED BY THE ELECTRIC UTILITY EXCEPT

(A) CUSTOMERS OF THE UTILITY UNDER (1) OF THIS SUBSECTION; AND

(B) CUSTOMERS THAT ARE STATE OR FEDERAL OFFICES OR STATE OR FEDERAL FACILITIES OTHER THAN PUBLIC SCHOOLS].

* Sec. 6. AS 42.45.110(c) is amended to read:

(c) The amount of power cost equalization provided per kilowatt-hour under subsection (b) of this section may not exceed 95 percent of the power costs, or the average rate per eligible kilowatt-hour sold, whichever is less, as determined by the commission. However,

(1) during the state fiscal year that began July 1, 1999 [JULY 1, 1993],

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1-I.S083513

1 the power costs for which power cost equalization were paid to an electric utility were
2 limited to minimum power costs of more than 12.5 [9.5] cents per kilowatt-hour and
3 less than 52.5 cents per kilowatt-hour;

4 (2) during each following state fiscal year, the commission shall adjust
5 the power costs for which power cost equalization may be paid to an electric utility
6 based on the weighted average retail residential rate in Anchorage, Fairbanks, and
7 Juneau; however, the commission may not adjust the power costs under this
8 paragraph to reduce the amount below the lower limit set out in (1) of this
9 subsection; and

10 (3) the power cost equalization per kilowatt-hour may be determined
11 for a utility without historical kilowatt-hour sales data by using kilowatt-hours
12 generated.

13 * Sec. 7. AS 42.45.110(d) is amended to read:

14 (d) An electric utility whose customers receive power cost equalization under
15 AS 42.45.100 - 42.45.150 shall set out in its tariff the rates without the power cost
16 equalization and the amount of power cost equalization per kilowatt-hour sold. The
17 rate charged to the customer shall be the difference between the two amounts. Power
18 cost equalization paid under AS 42.45.100 - 42.45.150 shall be used to reduce the cost
19 of all power sold to local community facilities, in the aggregate, to the extent of 70
20 kilowatt-hours per month per resident of the community, and to reduce the cost of the
21 first 700 kilowatt-hours per residential customer per month [FOR ALL OTHER
22 CLASSES SERVED BY THE ELECTRIC UTILITY EXCEPT STATE AND
23 FEDERAL OFFICES AND STATE AND FEDERAL FACILITIES OTHER THAN
24 PUBLIC SCHOOLS].

25 * Sec. 8. AS 42.45.110(i) is amended to read:

26 (i) The department shall review the report required under (h) of this section.
27 After review and approval of the report, the department shall, subject to appropriation,
28 pay to each eligible electric utility an amount equal to the power cost equalization per
29 kilowatt-hour determined under (a) and (c) of this section, multiplied by the number
30 of kilowatt-hours eligible for power cost equalization that were sold during the
31 preceding month to all customers of the utility under (b) of this section. Payment shall

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1-LS0835S

1 be made by the department within 30 days after receipt from the utility of the report
 2 required under (h) of this section. If appropriations that have been made for the
 3 purpose by July 1 of a fiscal year are insufficient for payment in full, the amount
 4 paid to each electric utility is reduced on a pro rata basis.

5 * Sec. 9. AS 42.45.120 is amended to read:

6 Sec. 42.45.120. Notice to customers. If an electric utility receives power cost
 7 equalization under AS 42.45.100 - 42.45.150, the utility shall either give to its electric
 8 service customers eligible under this program, for each period for which the payment
 9 is received,

10 (1) the following notice:

11 NOTICE TO CUSTOMER

12 For the most recent monthly reporting period under the State of
 13 Alaska's power cost equalization program, this utility's actual fuel
 14 efficiency for your community was kilowatt-hours a gallon. The
 15 applicable fuel efficiency standard set out in regulations for the power cost
 16 equalization program is kilowatt-hours a gallon.

17 For the current billing period, the utility will be paid under the State of
 18 Alaska's power cost equalization program (AS 42.45.100) to assist the utility
 19 and its customers in reducing the high cost of generation of electric energy.

20 Your total electrical service cost \$.....
 21 Less state equalization \$.....
 22 Your charge \$.....; or

23 (2) a notice approved by the department that provides electric service
 24 customers the same information provided by the notice in (1) of this section.

25 * Sec. 10. AS 42.45.100(d), enacted by sec. 4 of this Act, applies to the amount made
 26 available for appropriation by the Alaska Industrial Development and Export Authority under
 27 AS 44.88.088 for each fiscal year after fiscal year 2000.

28 * Sec. 11. This Act takes effect July 1, 1999.



Official Business

Alaska State Senate

Senate Finance Committee

Mail Stop 3100
State Capitol
Juneau, Alaska 99801-1182

CS SB 157(FIN) am - Power Cost Equalization

Sponsor Statement

The importance of the power cost equalization program to areas of Alaska that are reliant upon diesel generated power is recognized and this bill is intended to extend the life of the program by restructuring some of the program's components.

This bill:

- Restructures the program by reducing the current 700 kWh to an "averaged" 350 kWh per month, similar to the recommendations of the Governor's Blue Ribbon Commission (GBRC); estimated full funding decrease of \$3.7 million.
- Restructures the program so that the equalization rate applies only to residential customers, as opposed to the current residential and commercial structure; estimated full funding decrease of \$2.7 million (also GBRC recommendation).
- Raises the current base or "floor" from 9.9 cents (9.5 plus 0.4 adjust) to 13.5 cents, estimated full funding decrease of \$4.5 million.
- Adds language providing for potential fund sources for the program from: the rural electric capitalization fund (GBRC recommendations); the National Petroleum Reserve-Alaska, and the receipt of "gifts", such as the Association of Alaska Housing Authorities.
- Reduces the annual program expenses from some \$18 million annually to \$12 million annually.



Alaska State Senate

Senate Finance Committee

Official Business

Mail Stop 3100
State Capitol
Juneau, Alaska 99801-1182

Sectional Analysis: CS SB 157(FIN) am – Power Cost Equalization

Sec. 1 Revises current statute (AS 37.05.530 (g)) regarding the National Petroleum Reserve-Alaska (NPRA) fund so that amounts which remain AFTER: (1) the community impact grants; (2) the deposits to the Permanent Fund and (3) the deposits to the public school trust fund; can be appropriated to the power cost equalization and rural electric capitalization fund (PCE) PRIOR to the balance lapsing to the General Fund.

Sec. 2 Revises current statute (AS 42.45.050(b)) to increase the transfers into the power cost equalization and rural electric capitalization fund from 40% to 60%. The added 20% is 20% of the existing balance in the four dam pool fund for the power project fund, which is now deleted.

Sec. 3 Revises current statute (AS 42.45.100(b)) to include new potential fund sources for the PCE program; NPRA and "gifts".

Sec. 4 Revises current statute (AS 42.45.110(b)) by deleting reference to "700 kWh per month" and inserting new language for a monthly average to be determined by the department under new subsection (j) authority.

Sec. 5 Revises current statute (AS 42.45.110(c)) by (1) changing the initiation date from July 1, 1993 to July 1, 1999; increasing the minimum power costs amount from 9.5 to 13.5 cents. (Current is 9.5 plus 0.4 adjust to total 9.9 cents.)

Subsection (2) is revised so that adjustments may not reduce the rate below the limit set out in (1) above —which is 13.5 cents.

Sec. 6 Revises current statute (AS 42.45.110(b)) by deleting reference to "700 kWh per month" and inserting new language for a monthly average to be determined by the department under new subsection (j) authority.

Sec. 7 Revises current statute (AS 42.45.110(l)) by inserting language to clarify that pro rata reductions must be based on the amount provided in a fiscal year and may not anticipate an additional supplemental amount.

Sec. 8 Revises current statute (AS 42.45.110) by adding a new subsection (j) regarding the "average" monthly use of 350 kWh. The average of the monthly use can't exceed 350 kWh (4,200 kWh annually) and the maximum for an individual month is 500 kWh. The department is directed to provide a schedule for this entitlement, which must reflect historic patterns of use.

Sectional Analysis CS SB 157(FIN) – con't
Page Two of Two

Sec. 9 Revises current statute (AS 42.45.120) by inserting new language for the existing "notice to customer" requirement. The new language requires the utility to indicate the fuel efficiency of the utility.

Sec. 10 This section provides language for a transition between the time this act takes effect and the time the department's regulations for the averaged 350 kWh are adopted. The language states that the rate is 350 kWh per month per residential customer.

Sec. 11 The effective date of the bill, which is July 1, 1999.

REV. 13: (15 S&S 157 (FIN))
5/11/99

To H(CRA) 5/19/99

POWER COST EQUALIZATION FINANCIAL IMPACT OF SELECTED OPTION

DIVISION OF ENERGY
MAY 11, 1999

(This page accompanies the spreadsheet dated May 11, 1999,
and labeled REV 13 in the upper right corner.)

Columns 11 and 12 ("Totals" line) show the following:

- Annual program expenditures are approximately \$18.3 million given FY98 program demand and 85% "proration" of the current formula. This represents the current level of benefits.
- The average residential customer currently receives about \$505 per year in PCE benefits.

Columns 13-16 ("Totals" line) show the following:

- Column 13: FY 2000 PCE payments are projected to be \$12.0 million if commercial customers are removed from eligibility, the monthly PCE "cap" is reduced from 700 to 350 kWh, and the PCE "floor" is increased by 3.6 cents (from the present level of 9.9 cents to a new floor of 13.5 cents.)
- Column 14: The average residential customer is estimated to receive \$331 per year under this option.
- Columns 15 and 16 show the same information except in the form of losses and gains to communities and residential customers rather than in the form of expected annual payments.

Additional notes on the uncertainty of modeling the cap reduction:

- The model assumes that the new monthly cap will be a constant 350 kWh throughout the year rather than the variable monthly cap adopted by the Senate Finance committee on May 10. Actual PCE payments should be somewhat higher as a result of the variable cap.
- The assumption used in the model is that reducing the cap from 700 to 350 kWh will reduce annual PCE-eligible kWh in the residential sector by 26.3 percent, a factor based on research conducted 10 years ago. Because electricity usage has increased since this research was conducted, it is likely that the actual percentage reduction will be somewhat higher.
- Finally, the model applies the same percentage reduction in eligible kWh to each community. It is likely, however, that a cap reduction will reduce PCE-eligible kWh to a greater extent in communities that already have a relatively high level of household demand.

Unlike earlier runs, this spreadsheet further adjusts the estimated PCE payments under the revised formula by assuming that FY 2000 electricity demand will be 6% higher than FY 98 (i.e. 3% per year annual growth).

The spreadsheet is available in two formats:

1. "PCE Rate Sort," where the communities are sorted from the lowest to the highest PCE rates now in effect. (The PCE rates shown in column 9 are the full rates established by APUC prior to being prorated.)
2. Alphabetical sort by community name.

FY '8 Unpublished PCE Statistics
Division of Energy

May 11, 1999
REV 13

\$ 18 M Current
CS SB157(FIN)
12M ANNUAL DIFFERENCE

(1) COMMUNITY	(2) # of Res Cust.	(3) Total kWh Residential	(4) PCE ELIGIBLE kWh			(7) Total	(8) Utility Res Rate Apr 99* (cents)	(9) PCE Rate (100%) Apr 99* (cents)	(10) Effective Resid. Rate (cents)	(11) 85% Current Formula - Pmt to Utility FY98 Loads (\$)	(12) 85% Current PCE Per Year Per Resid Cust. (\$)	(13) Pmt to Util - No CmrcI - 350 cap / 3.6 cts fl inc FY2000*** Loads (\$)	(14) Pmt to Ave Res Cust 350 cap / 3.6 ct fl inc (\$)	(15) (Loss) Gain No CmrcI - 350 cap / 3.6 cts fl inc FY00*** vs 85% current	(16) (Loss) Gain To Ave Res Cust 350 / 3.6 vs 85% current
			Residential	Commer- cial	Comnly FacIs										
AKHIOK	34	138,740	126,855	11,365	75,011	213,231	38.2	13.7	24.6	24,740	433	17,951	276	(6,789)	(157)
AKIACHAK	144	373,166	297,044	42,802	0	339,846	49.9	29.7	20.2	85,765	521	60,544	397	(25,222)	(124)
AKIAK	83	232,885	153,892	17,670	1,657	173,219	39.2	11.0	28.2	16,196	173	9,027	101	(7,169)	(72)
AKUTAN	35	155,454	147,225	59,134	133,105	339,464	32.5	22.4	10.1	64,634	801	48,148	583	(16,486)	(218)
ALAKANUK	132	560,670	462,512	50,547	258,178	771,237	41.7	25.5	16.2	167,231	760	139,127	566	(28,104)	(194)
ALLAKAKET*	72	191,874	187,155	31,653	126,940	345,748	39.1	27.5	11.6	80,819	608	67,103	458	(13,716)	(150)
AMBLER	82	404,934	359,297	63,136	146,899	569,332	49.7	33.2	16.6	160,472	1,235	129,001	955	(31,471)	(280)
ANAKTUVUK PASS	81	515,536	349,449	76,954	20,880	447,283	15.0	5.1	9.9	19,390	187	4,427	48	(14,963)	(139)
ANGOON	198	1,081,965	827,852	93,849	144,228	1,065,929	33.6	18.6	15.0	168,433	661	119,862	462	(48,570)	(199)
ANIAK	173	901,694	800,106	180,334	52,058	1,032,498	48.9	27.0	21.9	236,958	1,061	159,176	798	(77,782)	(264)
ANVIK	45	144,845	136,732	33,460	65,972	236,164	44.2	27.9	16.3	50,046	721	42,985	545	(13,061)	(176)
ARCTIC VILLAGE	82	99,782	92,007	14,398	51,983	158,388	59.8	18.2	41.7	24,435	173	18,478	120	(5,860)	(53)
ATKA	28	147,634	95,240	29,851	42,625	167,716	38.2	16.3	21.9	23,237	471	15,187	318	(8,050)	(153)
ATMAUTLUAK	56	239,798	194,925	31,530	11,413	237,868	47.0	15.2	31.9	30,631	448	18,986	296	(11,648)	(152)
ATQASUK	50	408,924	273,650	68,331	38,634	380,615	15.0	5.1	9.9	16,500	237	3,821	61	(12,679)	(177)
BEAVER	63	85,399	81,742	30,561	17,825	130,128	40.2	30.1	10.1	33,293	332	21,930	253	(11,364)	(79)
BETHEL	1,922	11,040,940	8,152,156	921,357	1,524,587	10,598,100	21.6	8.8	12.8	793,639	318	416,002	163	(377,636)	(155)
BETTLES*	21	81,940	71,539	68,907	12,832	153,378	51.8	34.3	17.5	44,717	993	21,366	771	(23,352)	(222)
BREVIK MISSION	64	200,538	199,824	26,910	64,475	291,209	41.3	25.2	16.1	62,352	669	48,459	407	(13,893)	(172)
BUCKLAND	80	379,883	326,955	37,251	95,031	459,237	37.0	10.8	26.2	42,119	375	25,608	217	(16,511)	(158)
CENTRAL	85	162,501	159,134	108,149	4,403	271,686	50.9	29.5	21.4	68,010	489	33,343	357	(34,667)	(112)
CHALKYITSIK (10 mos.)**	32	41,948	30,654	6,361	355	37,370	60.2	40.9	19.4	15,571	399	10,873	316	(4,698)	(84)
CHEFORNAK	76	387,599	320,996	39,538	18,544	379,076	34.2	9.1	25.1	29,354	327	14,900	172	(14,453)	(156)
CHENEGA BAY	24	80,105	77,908	31,862	29,801	139,571	29.7	19.6	10.1	23,253	541	14,792	383	(8,460)	(158)
CHEVAK	140	480,724	477,188	50,672	195,062	722,922	41.5	25.5	16.1	156,570	738	126,807	550	(29,764)	(189)
CHIGNIK	64	243,693	219,887	50,577	94,127	364,591	28.0	12.7	15.3	39,420	371	24,766	231	(14,654)	(141)
CHIGNIK LAGOON	75	223,638	197,539	35,450	25,037	258,026	37.0	11.1	25.9	24,279	248	13,510	145	(10,769)	(103)
CHIGNIK LAKE**	37	191,244	177,800	16,000	33,607	227,407	43.2	32.4	10.8	62,609	1,323	50,246	1,020	(12,363)	(303)
CHILKAT VALLEY	141	411,621	389,000	64,463	83	453,546	33.6	18.6	15.0	71,667	436	45,587	305	(26,100)	(131)
CHISTOCHINA*	23	91,230	80,088	56,091	8,965	145,152	36.8	19.7	17.1	24,306	583	11,604	413	(12,702)	(170)
CHITINA	26	102,017	86,682	85,596	13,496	185,774	36.8	16.4	20.4	25,960	466	10,532	315	(15,428)	(150)
CHUATHBALUK	33	86,687	82,231	24,625	10,483	117,339	59.8	40.5	19.3	40,364	857	27,782	677	(12,582)	(180)
CIRCLE	34	106,838	102,597	65,950	28,820	197,367	48.2	24.1	24.1	40,431	618	22,694	456	(17,737)	(162)
COFFMAN COVE	112	542,204	445,030	87,333	75,894	588,257	28.2	10.9	17.3	54,702	389	31,424	215	(23,278)	(155)
COLD BAY	38	287,168	155,151	69,550	99,986	324,687	34.3	24.7	9.5	68,278	859	48,028	638	(20,250)	(222)
CORDOVA	968	5,599,965	4,774,565	1,150,713	1,901,017	7,826,295	18.5	8.4	10.1	558,797	353	275,763	175	(283,034)	(178)
CRAIG*	697	4,312,545	3,456,048	849,469	1,249,625	5,555,142	18.3	7.6	10.7	358,862	320	160,981	146	(187,881)	(174)

* For communities with one asterisk, utility rate and PCE rate are from FY96.
** For communities with two asterisks, usage data is from FY97.
*** FY 2000 loads assumed 6% higher than FY98.

ALPHABETICAL SORT ORDER

FY98 Unpublished PCE Statistics
Division of Energy

May 11, 1999
REV 13

(1) COMMUNITY	(2) # of Res Cust.	(3) Total kWh Residential	(4) PCE ELIGIBLE kWh				(5) Utility Res Rate Apr 99* (cents)	(6) PCE Rate (100%) Apr 99* (cents)	(7) Effective Resid. Rate (cents)	(8) 85% Current Formula - Pmt to Utility FY98 Loads (\$)	(9) 85% Current PCE Per Year Per Resid Cust. (\$)	(10) Pmt to Util - No Cmrl - 350 cap / 3.6 cts fl inc FY2000*** Loads (\$)	(11) Pmt to Ave Res Cust 350 cap / 3.6 ct fl inc (\$)	(12) (Loss) Gain No Cmrl - 350 cap / 3.6 cts fl inc FY00*** vs 85% current	(13) (Loss) Gain To Ave Res Cust - 350 / 3.6 vs 85% current
			Residential	Commer- cial	Cmnty FacIs	Total									
CROOKED CREEK	31	114,856	110,253	30,958	10,899	152,110	59.8	40.5	19.3	52,325	1,223	36,016	966	(16,308)	(257)
DEERING	42	186,762	182,589	37,171	51,342	271,082	38.7	23.9	14.8	54,978	802	39,922	649	(15,056)	(233)
DILLINGHAM	956	5,789,388	4,674,129	803,861	813,379	6,381,369	18.9	8.1	10.8	439,900	337	203,568	163	(236,332)	(175)
DIOMEDE	40	163,897	144,490	39,772	58,847	243,109	43.2	28.6	14.6	59,120	878	43,832	666	(15,289)	(213)
DOT LAKE*	27	107,167	104,416	54,251	33,520	192,187	28.6	14.4	14.2	23,524	473	12,647	308	(10,877)	(166)
EAGLE	139	327,941	308,350	69,721	12,282	390,353	47.5	28.4	19.1	94,165	535	62,918	405	(31,246)	(130)
EEK	81	290,936	272,340	22,845	44,848	340,039	40.9	24.8	18.1	71,709	709	55,210	528	(16,499)	(183)
EGEGIK	66	201,953	190,881	71,838	70,639	333,356	55.0	30.4	24.6	86,196	748	60,076	572	(26,120)	(176)
EKWOK	48	164,419	100,223	32,125	28,480	220,828	40.2	21.0	19.2	39,455	596	27,063	429	(12,392)	(168)
ELFIN COVE	30	118,481	104,774	101,037	18,980	224,791	22.6	11.8	10.8	22,527	350	8,351	211	(14,176)	(139)
ELIM	78	345,627	311,270	55,340	142,562	509,172	42.1	26.0	18.2	112,354	881	88,162	658	(24,192)	(223)
EMMONAK	186	876,937	775,632	89,881	468,344	1,333,857	44.1	27.8	16.3	314,904	985	266,556	743	(48,407)	(242)
FALSE PASS	24	87,941	80,241	35,159	39,176	160,576	42.2	12.0	30.2	16,379	367	9,148	222	(7,231)	(144)
FORT YUKON	229	770,991	709,801	155,978	197,091	1,062,868	46.1	16.0	30.1	144,369	421	94,512	283	(49,857)	(138)
GALENA	211	850,869	757,145	186,138	261,768	1,205,047	32.2	8.4	23.8	86,245	257	41,884	127	(44,361)	(129)
GAMBELL	160	704,919	594,919	66,070	241,976	902,965	42.0	25.8	16.2	197,867	815	159,975	608	(37,892)	(207)
GOLOVIN	57	167,954	139,567	49,321	59,210	248,098	38.2	25.5	12.7	53,754	531	37,606	395	(16,148)	(135)
GOODNEWS BAY	76	260,754	229,466	34,259	78,013	341,738	40.2	24.2	16.1	70,150	620	53,832	457	(16,318)	(163)
GRAYLING	48	183,338	180,830	47,052	127,379	355,261	42.3	26.1	16.2	78,784	835	62,138	624	(16,647)	(211)
GUSTAVUS	286	819,418	793,657	245,810	24,616	1,084,083	51.0	34.1	16.9	308,063	803	198,806	623	(111,256)	(180)
HAINES*	858	4,721,725	3,889,801	916,755	741,307	5,547,863	16.3	6.1	10.2	287,657	235	95,614	84	(192,042)	(152)
HEALY LAKE*	13	43,929	40,029	24,910	11,281	76,220	48.2	35.1	13.1	22,740	919	13,617	715	(9,123)	(204)
HOLLIS*	68	292,651	261,983	30,454	0	292,437	18.3	7.6	10.7	18,891	248	8,187	114	(10,705)	(135)
HOLY CROSS	68	348,549	334,146	51,862	122,721	508,729	41.5	25.4	18.2	109,748	1,060	85,187	789	(24,561)	(271)
HOONAH	306	1,787,774	1,633,645	220,799	614,534	2,468,978	33.6	18.6	15.0	390,136	844	288,954	590	(101,182)	(254)
HOOPER BAY	205	767,744	708,441	61,184	126,200	895,825	42.7	26.5	18.2	201,404	777	157,030	582	(44,374)	(195)
HUGHES	32	62,401	58,837	26,632	37,482	122,951	51.2	26.7	24.6	27,851	417	19,753	312	(8,099)	(104)
HUSLIA	93	325,849	286,202	33,251	63,695	383,238	45.0	28.7	16.3	93,361	750	72,968	569	(20,392)	(181)
HYDABURG*	136	830,986	725,606	72,686	180,059	978,351	18.3	7.6	10.7	63,201	345	30,309	157	(32,893)	(187)
IGIUGIG	17	49,843	44,899	10,723	23,610	88,232	58.5	33.8	24.7	25,372	759	18,169	588	(7,203)	(171)
ILIAMNA	209	933,293	777,496	239,137	187,976	1,204,609	46.5	25.0	21.4	256,184	791	172,784	587	(83,400)	(204)
KAKE	272	1,608,869	1,428,908	174,330	264,270	1,865,508	33.6	18.6	15.0	294,778	829	209,089	580	(85,689)	(249)
KAKTOVIK	76	539,288	368,214	87,487	40,507	498,208	15.0	1.4	13.6	5,778	58	0	0	(5,778)	(56)
KALTAG	69	313,381	280,316	45,073	115,696	447,095	43.6	27.3	16.4	103,632	962	81,972	724	(21,660)	(238)
KARLUK*	13	49,491	45,654	12,585	9,718	67,958	53.3	31.3	22.0	18,080	934	12,733	717	(5,347)	(217)
KASAAN	27	126,289	107,894	35,558	2,584	146,036	33.6	18.6	15.0	23,076	631	13,045	441	(10,030)	(190)
KASIGLUK	99	497,189	431,393	37,360	70,392	547,145	41.4	28.9	12.5	134,499	1,071	106,371	813	(28,128)	(258)

* For communities with one asterisk, utility rate and PCE rate are from FY96.
 ** For communities with two asterisks, usage data is from FY97.
 *** FY 2000 loads assumed 6% higher than FY98.

FY98 Unpublished PCE Statistics
Division of Energy

May 11, 1995
REV 13

(1) COMMUNITY	(2) # of Res. Cust.	(3) Total kWh Residential	(4) PCE ELIGIBLE kWh				(7) Utility Res Rate Apr 99* (cents)	(8) PCE Rate (100%) Apr 99* (cents)	(9) Effective Resid. Rate (cents)	(11) 85% Current Formula - Pmt to Utility FY98 Loads (\$)	(12) 85% Current PCE Per Year Per Resid Cust. (\$)	(13) Pmt to Util - No CmrcI - 350 cap / 3.6 cts fl inc FY2000*** Loads (\$)	(14) Pmt to Ave Res Cust 350 cap / 3.6 ct fl inc (\$)	(15) (Loss) Gain No CmrcI - 350 cap / 3.6 cts fl inc FY00*** vs 85% current	(16) (Loss) Gain No Ave Res Cust - 350 / 3.6 vs 85% current
			Residential	Commer- cial	Cmnty Facils	Total									
KIANA	98	542,809	496,830	77,316	145,948	720,094	45.3	28.9	16.3	177,136	1,247	137,555	947	(39,581)	(300)
KING COVE	180	1,099,061	576,053	141,802	383,527	1,101,382	20.2	6.4	13.8	60,102	175	24,155	67	(35,947)	(108)
KIPNUK	130	702,495	643,284	56,140	198,477	897,901	32.0	16.1	15.9	122,954	678	89,188	456	(33,766)	(221)
KIVALINA	63	320,324	306,194	37,377	84,174	427,745	43.9	27.6	16.3	100,313	1,140	78,790	859	(21,522)	(280)
KLAWOCK	320	1,532,918	1,387,136	260,771	81,717	1,729,624	33.6	18.6	15.0	273,307	685	175,425	479	(97,882)	(206)
KLUKWAN	48	262,718	229,022	17,395	48,420	294,837	33.6	18.6	15.0	46,589	754	34,513	527	(12,075)	(227)
KOBUK	34	66,827	93,188	43,364	65,619	202,171	53.2	34.6	18.6	59,510	807	44,173	677	(15,337)	(180)
KOKHANOK BAY	51	150,252	151,027	28,159	51,338	228,524	55.3	29.4	25.9	57,108	740	44,480	563	(12,628)	(177)
KOLIGANEK	65	214,241	207,157	44,967	6,789	258,913	50.2	21.5	28.7	47,404	584	30,324	421	(17,080)	(162)
KONGIGANAK	85	380,805	301,937	26,770	88,545	417,252	45.2	11.3	33.9	40,077	341	25,390	202	(14,687)	(140)
KOTLIK	123	471,235	458,156	43,887	96,102	598,145	30.2	17.2	13.0	87,449	545	62,531	373	(24,918)	(171)
KOTZEBUE	799	7,588,638	4,584,877	257,284	1,765,088	6,607,249	20.1	8.6	11.5	484,113	420	273,730	212	(210,383)	(208)
KOYUK	73	416,377	351,281	51,705	204,263	607,249	41.0	24.9	16.1	128,421	1,018	104,473	755	(23,948)	(263)
KOYUKUK	66	81,023	76,071	23,481	29,258	128,810	45.2	13.9	31.3	15,219	136	9,315	87	(5,903)	(49)
KWETHLUK	140	432,988	409,981	32,357	63,729	506,067	44.2	15.7	28.6	67,320	390	46,734	260	(20,585)	(129)
KWIGILLINGOK	78	325,822	316,049	43,925	18,716	378,690	50.2	28.4	21.8	91,448	978	66,179	741	(25,269)	(238)
LARSEN BAY	48	206,012	198,768	65,690	69,164	333,628	40.2	25.5	14.7	72,200	896	49,971	667	(22,229)	(229)
LEVELOCK	48	177,636	158,770	42,710	75,439	276,919	45.2	26.1	19.1	61,387	733	45,859	548	(15,528)	(185)
LOWER KALSKAG	65	269,019	258,830	15,536	87,411	361,777	39.8	26.3	13.5	80,906	891	66,962	666	(13,944)	(224)
MANLEY HOT SPR.	63	123,579	119,945	71,639	3,774	195,358	60.1	40.5	19.6	67,202	655	36,023	517	(31,179)	(138)
MANOKOTAK	98	446,244	305,099	38,044	5,321	348,464	35.2	13.5	21.7	39,897	356	24,082	226	(15,816)	(130)
MARSHALL	87	379,298	329,175	56,934	181,699	567,808	41.2	25.1	16.1	121,094	807	96,653	599	(24,440)	(208)
MCGRATH	174	878,505	788,025	197,969	322,026	1,308,020	42.6	22.9	19.8	254,161	880	184,312	643	(69,849)	(237)
MEKORYIJK	79	254,951	239,436	49,376	51,699	340,511	42.6	26.4	16.2	76,382	680	55,118	509	(21,263)	(171)
MENTASTA*	31	76,936	58,747	17,912	91,358	168,017	28.6	14.4	14.2	20,565	232	15,415	151	(5,150)	(81)
MINTO	74	344,591	329,803	48,503	110,239	488,545	41.4	25.2	16.1	104,688	955	80,930	710	(23,758)	(245)
MT. VILLAGE	181	992,417	763,004	63,892	328,257	1,155,153	45.7	29.3	16.4	287,985	1,051	242,898	789	(45,087)	(252)
NAKNEK	685	4,303,766	2,995,839	717,325	802,420	4,616,084	20.7	6.9	13.8	268,771	255	107,152	105	(161,620)	(150)
NAPAKIAK	95	340,706	322,030	39,369	3,206	364,604	47.8	32.9	14.9	102,085	949	74,810	733	(27,276)	(216)
NAPASKIAK	86	312,967	262,240	36,908	13,667	312,715	45.2	19.4	25.8	51,620	503	34,702	356	(16,918)	(148)
NAUKATI (6 mos)**	25	47,009	44,030	12,458	0	56,488	28.2	10.9	17.3	10,500	328	5,049	191	(5,456)	(137)
NELSON LAGOON	42	186,801	167,881	43,126	19,709	230,716	42.2	24.5	17.7	47,968	831	31,716	615	(10,252)	(217)
NEW STUYAHOK	95	549,520	469,496	37,888	104,201	611,585	48.5	32.0	16.5	166,507	1,346	135,677	1,036	(30,830)	(310)
NEWTOK	51	187,883	186,758	32,093	17,471	236,322	54.2	28.1	28.2	56,345	873	40,200	660	(16,145)	(213)
NIGHTMUTE	45	176,681	125,830	31,334	5,857	163,021	45.6	29.3	16.6	40,559	696	26,828	529	(13,731)	(187)
NIKOLAI	37	105,748	101,825	33,361	90,790	225,976	50.2	26.7	23.5	51,343	625	40,659	469	(10,684)	(156)
NIKOLSKI	14	39,092	38,065	27,919	17,178	83,162	40.2	24.0	16.2	16,972	555	9,788	409	(7,186)	(146)

* For communities with one asterisk, utility rate and PCE rate are from FY96.

** For communities with two asterisks, usage data is from FY97.

*** FY 2000 loads assumed 6% higher than FY98.

FY98 Unpublished PCE Statistics
Division of Energy

May 11, 1999
REV 13

(1) COMMUNITY	(2) # of Res Cust.	(3) Total kWh Residential	(4) PCE ELIGIBLE kWh				(5) Utility Res Rate Apr 99* (cents)	(6) PCE Rate (100%) Apr 99* (cents)	(7) Effective Resid. Rate (cents)	(8) 85% Current Formula - Pmt to Utility FY98 Loads (\$)	(9) 85% Current PCE Per Year Per Resid Cust. (\$)	(10) Pmt to Util - No Cmrd - 350 cap / 3.6 cts fl inc FY2000*** Loads (\$)	(11) Pmt to Ave Res Cust 350 cap / 3.6 ct fl inc (\$)	(12) (Loss) Gain No Cmrd - 350 cap / 3.6 cts fl inc FY00*** vs 85% current	(13) (Loss) Gain To Ave Res Cust - 350 / 3.6 vs 85% current
			(14) Residential	(15) Commer- cial	(16) Cmnty Facils	(17) Total									
NOATAK	95	508,470	441,155	43,959	231,272	716,386	55.2	38.4	16.6	233,828	1,516	205,246	1,191	(28,582)	(325)
NOME	1,448	8,930,527	6,335,687	783,990	2,042,310	9,161,987	18.6	4.6	14.0	355,897	170	69,010	31	(286,888)	(139)
NOORVIK	144	744,755	641,082	61,951	251,571	954,604	43.9	27.6	16.3	224,275	1,046	184,505	789	(39,770)	(257)
NORTHWAY	107	429,700	394,198	91,631	60,436	546,265	29.4	16.8	12.6	78,053	526	49,144	359	(28,910)	(168)
NUIQSUT	86	645,028	433,971	90,777	59,100	583,848	15.0	5.1	9.9	25,310	219	6,025	56	(19,285)	(163)
NULATO	100	463,349	443,533	42,034	219,067	704,634	41.5	25.4	16.1	151,951	956	125,985	712	(25,966)	(245)
NUNAPITCHUK	109	376,842	375,960	36,653	53,522	466,135	45.3	28.9	16.3	114,585	848	88,732	644	(25,854)	(204)
OLD HARBOR	101	380,885	370,757	39,596	124,564	534,917	44.8	28.5	16.3	129,629	890	105,041	674	(24,588)	(216)
OUZINKIE	79	336,420	325,312	54,299	26,339	465,950	30.2	12.1	18.1	47,804	422	29,277	257	(18,527)	(165)
PEDRO BAY	26	58,908	58,627	33,096	17,989	109,712	60.2	26.1	34.1	24,330	500	14,589	374	(9,741)	(126)
PELICAN	131	1,046,276	346,466	52,007	85,094	493,567	15.1	1.7	13.4	6,964	37	0	0	(6,964)	(37)
PERRYVILLE	36	157,085	106,711	31,345	0	138,058	30.2	7.0	23.2	8,281	177	2,868	75	(5,394)	(102)
PILOT POINT	42	217,372	140,353	51,327	64,817	256,497	31.9	17.0	14.9	37,086	483	23,917	330	(13,169)	(153)
PILOT STATION	109	534,546	455,644	36,730	113,785	606,159	43.7	27.5	16.3	141,587	976	113,805	736	(27,782)	(241)
PITKAS POINT	34	138,155	120,122	199	45,605	165,926	42.2	26.6	15.6	37,488	798	32,674	598	(4,814)	(200)
PLATINUM	18	39,142	33,963	17,052	5,224	56,239	50.2	24.2	26.0	11,573	388	6,610	287	(4,964)	(102)
POINT HOPE	156	1,365,859	902,971	63,375	83,253	1,049,599	15.0	1.4	13.6	12,223	67	0	0	(12,223)	(67)
POINT LAY	52	294,328	246,566	63,083	19,223	328,872	15.0	5.1	9.9	14,257	206	3,195	52	(11,062)	(153)
PORT ALSWORTH	60	233,094	179,030	79,486	0	258,516	33.7	13.2	20.6	28,918	334	13,371	210	(15,547)	(124)
PORT HEIDEN	53	250,848	109,196	31,049	3,322	143,567	30.0	5.3	24.8	6,407	92	1,466	25	(4,041)	(67)
QUINHAGAK	136	533,343	487,090	66,922	175,670	729,682	40.9	24.7	16.1	153,445	753	119,808	558	(33,637)	(195)
RED DEVIL	13	42,165	37,414	22,315	0	59,729	59.8	40.5	19.3	20,546	980	10,777	782	(9,770)	(208)
RUBY	124	246,772	219,079	54,054	115,582	388,715	54.2	19.1	35.1	63,207	287	45,606	202	(17,601)	(85)
RUSSIAN MISSION	71	262,359	241,819	41,589	40,198	323,606	42.4	26.2	16.2	72,122	759	52,371	568	(19,751)	(191)
SAND POINT	271	1,381,737	1,252,933	403,947	539,200	2,196,080	28.8	19.0	9.9	353,734	745	237,982	523	(115,752)	(222)
SAVOONGA	147	500,866	482,331	59,695	158,553	700,579	43.0	26.7	16.2	159,235	748	126,084	560	(33,151)	(186)
SCAMMON BAY	94	489,038	405,722	58,594	68,921	533,237	42.5	26.3	16.2	119,069	964	88,418	721	(30,653)	(243)
SELAWIK	167	735,505	664,160	83,050	163,475	910,691	45.7	29.3	16.4	226,808	990	177,880	753	(48,928)	(237)
SHAGELUK	41	123,027	121,984	27,591	54,487	204,062	43.8	27.6	16.3	47,786	697	36,656	525	(11,130)	(172)
SHAKTOOLIK	53	340,315	282,277	61,665	85,934	429,876	40.9	24.8	16.1	90,818	1,123	68,061	832	(24,556)	(291)
SHELDON POINT	36	85,482	85,306	28,380	48,447	160,133	50.0	14.6	35.4	19,927	285	13,027	193	(6,900)	(102)
SHISHMAREF	142	609,940	501,791	51,820	182,841	736,452	42.0	25.8	16.2	161,567	775	130,111	578	(31,456)	(197)
SHUNGNAK	58	374,294	295,172	46,265	135,483	476,920	50.4	33.8	16.6	137,060	1,463	113,048	1,133	(24,012)	(329)
SKAGWAY*	517	2,821,030	2,021,881	753,448	658,460	3,433,789	15.6	3.1	12.5	90,480	103	0	0	(90,480)	(103)
SLEETMUTE	34	83,389	76,989	35,871	16,943	129,803	59.8	40.5	19.3	44,652	779	28,797	615	(15,854)	(164)
ST. GEORGE	55	313,714	265,408	44,854	140,172	450,434	31.7	12.6	19.1	48,127	516	31,928	319	(16,200)	(197)
ST. MARY'S	148	721,749	642,614	111,189	246,911	1,000,714	42.8	26.6	16.2	226,091	981	175,509	735	(50,582)	(246)

* For communities with one asterisk, utility rate and PCE rate are from FY96.

** For communities with two asterisks, usage data is from FY97.

*** FY 2000 loads assumed 6% higher than FY98.

FY98 Unpublished PCE Statistics
Division of Energy

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REV 13

(1) COMMUNITY	(2) # of Res Cust.	(3) Total kWh Residential	(4) PCE ELIGIBLE kWh				(8) Utility Res Rate Apr 99* (cents)	(9) PCE Rate (100%) Apr 99* (cents)	(10) Effective Resid Rate (cents)	(11) 85% Current Formula - Pmt to Utility FY98 Loads (\$)	(12) 85% Current PCE Per Year Per Resid Cust. (\$)	(13) Pmt to Util - No Cmrd - 350 cap / 3.6 cts fl inc FY2000*** Loads (\$)	(14) Pmt to Ave Res Cust 350 cap / 3.6 ct fl inc (\$)	(15) (Loss) Gain No Cmrd - 350 cap / 3.6 cts fl inc FY00*** vs 85% current	(16) (Loss) Gain To Ave Res Cust - 350 / 3.6 vs 85% current
			Residential	Commer- cial	Cmnty Facfts	Total									
ST. MICHAEL	85	334,795	307,981	58,554	121,871	488,406	41.1	25.0	15.1	103,579	768	78,949	570	(24,630)	(198)
ST. PAUL	160	1,229,093	898,365	64,982	608,406	1,571,753	34.2	10.3	23.0	137,607	492	90,231	277	(47,376)	(214)
STEBBINS	120	442,529	411,305	59,817	156,456	627,578	40.7	24.6	16.1	131,173	716	102,256	530	(28,918)	(186)
STEVENS VILLAGE	44	53,793	45,597	15,464	25,384	86,425	55.2	19.1	38.1	14,016	168	9,676	118	(4,340)	(50)
STONY RIVER	16	40,778	33,295	24,588	22,890	80,773	59.8	40.5	19.3	27,788	716	18,538	565	(9,249)	(150)
TAKOTNA	28	84,764	73,215	36,380	46,919	158,514	48.3	15.8	32.5	21,020	351	13,046	235	(7,974)	(116)
TANANA	111	315,647	300,236	97,919	101,804	499,959	47.0	16.9	30.1	71,734	388	45,479	265	(26,255)	(123)
TATITLEK	30	157,029	65,744	25,740	58,383	149,867	39.2	12.4	28.8	15,809	231	9,977	142	(5,832)	(89)
TELLER	74	268,164	193,646	90,071	59,375	343,092	53.8	30.2	23.6	88,072	672	56,982	513	(31,090)	(159)
TENAKEE SPRINGS	86	196,687	191,597	76,222	35,669	303,488	32.2	15.1	17.1	38,978	286	21,580	189	(17,399)	(97)
TETLIN*	50	112,845	102,731	21,031	41,100	164,862	28.3	17.7	10.6	24,803	309	17,459	214	(7,345)	(96)
THORNE BAY	187	731,925	670,887	144,528	325,065	1,140,480	25.2	2.9	22.3	28,404	89	0	0	(28,404)	(89)
TOGIAK	207	987,187	838,988	86,235	375,049	1,300,272	41.4	25.3	16.1	279,513	871	228,393	648	(51,120)	(223)
TOK*	606	3,191,455	2,623,412	611,874	83,589	3,318,675	28.6	14.4	14.2	406,206	530	230,911	345	(175,295)	(185)
TOKSOOK BAY	103	491,637	452,541	50,688	147,755	650,984	42.5	26.3	16.2	145,472	982	115,754	735	(29,718)	(247)
TULJSAK	70	189,882	132,985	11,522	14,628	159,136	40.2	18.4	21.8	24,929	298	17,707	208	(7,223)	(90)
TUNTUTULIAK	78	333,371	304,933	41,977	37,051	383,961	46.0	19.8	26.2	64,588	658	44,926	468	(19,662)	(191)
TUNUNAK	80	270,437	261,254	55,126	98,781	415,161	42.9	26.6	16.2	94,009	739	71,149	555	(22,860)	(185)
UNALAKLEET	252	1,540,738	1,000,111	162,038	445,637	1,607,786	25.5	11.2	14.2	153,608	379	95,781	223	(57,827)	(156)
UNALASKA	427	3,991,498	2,201,160	505,336	1,994,613	4,701,109	18.6	4.5	14.1	180,217	198	34,888	35	(145,329)	(163)
UPPER KALSKAG	64	295,729	276,316	48,012	39,278	363,604	42.5	26.3	16.2	81,315	966	58,477	723	(22,837)	(243)
VENETIE	65	152,414	152,235	25,200	81,567	259,002	49.2	11.6	37.6	25,472	230	16,370	138	(9,102)	(93)
WAINWRIGHT	125	841,812	607,034	116,386	81,702	805,122	15.0	1.4	13.6	9,376	57	0	0	(9,376)	(57)
WALES	54	252,952	181,554	49,242	81,501	312,297	41.5	25.3	16.1	67,266	724	49,616	539	(17,650)	(185)
WHALE PASS	31	135,450	116,274	48,068	4,168	169,410	28.2	10.9	17.3	15,753	349	6,992	203	(8,762)	(146)
WHITE MOUNTAIN	61	222,287	165,044	37,604	119,286	321,914	48.2	26.7	21.5	73,031	614	58,962	460	(14,069)	(153)
YAKUTAT	209	2,068,333	1,363,643	254,676	439,309	2,057,628	26.9	8.5	18.4	149,188	473	75,477	237	(73,711)	(238)
TOTALS	24,416	127,461,294	100,196,373	18,408,730	29,984,679	148,569,782	29.5	14.5	15.1	18,272,693	505	12,007,651	331	(6,265,042)	(174)

* For communities with one asterisk, utility rate and PCE rate are from FY95.

** For communities with two asterisks, usage data is from FY97.

*** FY 2000 loads assumed 6% higher than FY98.

FY98 Unpublished PCE Statistics
Division of Energy

May 11, 1999
REV 13, PCE Rate Sort

#18M Current
#12M CS SB157 (FIN)

ANNUAL DIFFERENCE

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
COMMUNITY	# of Res Cust.	Total kWh Residential	PCE ELIGIBLE kWh			Utility Res Rate Apr 99* (cents)	PCE Rate (100%) Apr 99* (cents)	Effective Resid. Rate (cents)	85% Current Formula - Pmt to Utility FY98 Loads (\$)	85% Current PCE Per Year Per Resid Cust. (\$)	Pmt to Util - No Cmrcd - 350 cap / 3.6 cts fl inc FY2000*** Loads (\$)	Pmt to Ave Res Cust 350 cap / 3.6 ct fl inc (\$)	(Loss) Gain No Cmrcd - 350 cap / 3.6 cts fl inc FY00*** vs 85% current	(Loss) Gain To Ave Res Cust - 350 / 3.6 vs 85% current	
			Residential	Commer- cial	Cmnty Facils										Total
KAKTOVIK	76	539,288	368,214	87,407	40,507	496,208	15.0	1.4	13.6	5,778	56	0	0	(5,778)	(56)
POINT HOPE	156	1,365,859	902,971	63,375	83,253	1,049,599	15.0	1.4	13.6	12,223	67	0	0	(12,223)	(67)
WAINWRIGHT	125	941,812	607,034	116,386	81,702	805,122	15.0	1.4	13.0	9,376	57	0	0	(9,376)	(57)
PELICAN	131	1,046,276	346,466	52,007	95,094	493,567	15.1	1.7	13.4	6,964	37	0	0	(6,964)	(37)
THORNE BAY	187	731,925	670,887	144,528	325,065	1,140,480	25.2	2.9	22.3	28,404	89	0	0	(28,404)	(89)
SKAGWAY*	517	2,821,030	2,021,881	753,448	658,460	3,433,789	15.6	3.1	12.5	90,480	103	0	0	(90,480)	(103)
UNALASKA	427	3,991,498	2,201,160	505,336	1,994,613	4,701,109	18.6	4.5	14.1	180,217	198	34,888	35	(145,329)	(163)
NOME	1,448	8,930,527	6,335,687	783,990	2,042,310	9,161,987	18.6	4.6	14.0	355,897	170	69,010	31	(286,888)	(139)
ANAKTUVUK PASS	81	515,538	349,449	76,954	20,880	447,283	15.0	5.1	9.9	19,390	187	4,427	48	(14,963)	(139)
ATQASUK	50	408,924	273,650	68,331	38,634	380,615	15.0	5.1	9.9	16,500	237	3,821	61	(12,679)	(177)
NUIQSUT	86	645,028	433,971	90,777	59,100	583,848	15.0	5.1	9.9	25,310	219	6,025	56	(19,285)	(163)
POINT LAY	52	294,328	246,568	63,083	19,223	328,872	15.0	5.1	9.9	14,257	206	3,195	52	(11,062)	(153)
PORT HEIDEN	53	250,848	109,196	31,049	3,322	143,567	30.0	5.3	24.8	6,407	92	1,466	25	(4,941)	(67)
HAINES*	858	4,721,725	3,889,801	916,755	741,307	5,547,863	16.3	6.1	10.2	287,657	235	95,614	84	(192,042)	(152)
KING COVE	180	1,099,061	576,053	141,802	383,527	1,101,382	20.2	6.4	13.8	60,102	175	24,155	67	(35,947)	(108)
NAKNEK	685	4,303,766	2,995,839	717,825	902,420	4,616,084	20.7	6.9	13.8	268,771	255	107,152	105	(161,620)	(150)
PERRYVILLE	36	157,085	106,711	31,345	0	138,056	30.2	7.0	23.2	8,261	177	2,868	75	(5,394)	(102)
CRAIG*	697	4,312,545	3,456,048	849,469	1,249,625	5,555,142	18.3	7.6	10.7	358,862	320	150,981	146	(197,881)	(174)
HOLLIS*	68	292,651	261,983	30,454	0	292,437	18.3	7.6	10.7	18,891	249	8,187	114	(10,705)	(135)
HYDABURG*	138	830,996	725,606	72,686	180,059	978,351	18.3	7.6	10.7	63,201	345	30,309	157	(32,893)	(187)
DILLINGHAM	956	5,789,388	4,674,129	893,861	813,379	6,381,369	18.9	8.1	10.8	439,900	337	203,569	163	(236,332)	(175)
CORDOVA	966	5,599,965	4,774,565	1,150,713	1,901,017	7,826,295	18.5	8.4	10.1	558,797	353	275,763	175	(283,034)	(178)
GALENA	211	850,869	757,145	186,136	261,766	1,205,047	32.2	8.4	23.8	86,245	257	41,884	127	(44,361)	(129)
YAKUTAT	209	2,068,333	1,363,643	254,676	439,309	2,057,628	26.9	8.5	18.4	149,188	473	75,477	237	(73,711)	(236)
KOTZEBUE	799	7,588,638	4,584,877	257,284	1,765,088	6,607,249	20.1	8.6	11.5	484,113	420	273,730	212	(210,383)	(208)
BETHEL	922	11,040,940	8,152,156	921,357	1,524,507	10,593,100	21.6	8.8	12.8	793,639	318	416,002	163	(377,636)	(155)
CHEFORNAK	76	387,599	320,996	39,506	18,544	379,076	34.2	9.1	25.1	29,354	327	14,900	172	(14,453)	(156)
ST. PAUL	160	1,229,093	898,365	64,982	608,406	1,571,753	34.2	10.3	23.9	137,607	492	90,231	277	(47,376)	(214)
BUCKLAND	80	379,883	326,955	37,251	95,031	459,237	37.0	10.8	26.2	42,119	375	25,608	217	(16,511)	(158)
COFFMAN COVE	112	542,204	445,030	67,333	75,894	588,257	28.2	10.9	17.3	54,702	369	31,424	215	(23,278)	(155)
NAUKATI (6 mos)**	25	47,009	44,030	12,458	0	56,488	28.2	10.9	17.3	10,506	328	5,049	191	(5,456)	(137)
WHALE PASS	31	135,450	116,274	48,988	4,168	169,410	28.2	10.9	17.3	15,753	349	6,992	203	(8,762)	(146)
AKIAK	83	232,085	153,892	17,670	1,657	173,219	39.2	11.0	28.2	16,196	173	9,027	101	(7,169)	(72)
CHIGNIK LAGOON	75	223,038	197,339	35,450	25,037	258,026	37.0	11.1	25.9	24,279	248	13,510	145	(10,769)	(103)
UNALAKLEET	252	1,540,738	1,000,111	162,038	445,637	1,607,786	25.5	11.2	14.2	153,608	379	95,781	223	(57,827)	(156)
KONGIGANAK	85	387,805	301,937	26,770	88,545	417,252	45.2	11.3	33.9	40,077	341	25,390	202	(14,687)	(140)
VENETIE	65	152,414	152,235	25,200	81,567	259,002	49.2	11.6	37.6	25,472	230	15,370	138	(9,102)	(93)

PCE RATE SORT ORDER

* For communities with one asterisk, utility rate and PCE rate are from FY96.
 ** For communities with two asterisks, usago data is from FY97.
 *** FY 2000 loads assumed 6% higher than FY98.

FY98 Unpublished PCE Statistics
Division of Energy

May 11, 1999
REV 13, PCE Rate Sort

(1) COMMUNITY	(2) # of Res Cust.	(3) Total kWh Residential	(4) PCF ELIGIBLE kWh				(5) Utility Res Rate Apr 99* (cents)	(6) PCE Rate (100%) Apr 99* (cents)	(7) Effective Resid. Rate (cents)	(8) 85% Current Formula - Pmt to Utility FY98 Loads (\$)	(9) 85% Current PCE Per Year Per Resid Cust. (\$)	(10) Pmt to Util - No Cmrcl - 350 cap / 3.6 cts ll inc FY2000*** Loads (\$)	(11) Pmt to Ave Res Cust 350 cap / 3.6 ct ll inc (\$)	(12) (Loss) Gain No Cmrcl - 350 cap / 3.6 cts ll inc FY00*** vs 85% current	(13) (Loss) Gain To Ave Res Cust - 350 / 3.6 vs 85% current
			(4) Residential	(4) Commer- cial	(4) Cmntly Facfts	(4) Total									
ELFIN COVE	30	118,481	104,774	101,037	18,980	224,791	22.6	11.8	10.8	22,527	350	8,351	211	(14,176)	(139)
FALSE PASS	24	87,941	88,241	35,159	39,176	160,576	42.2	12.0	30.2	16,379	367	9,148	222	(7,231)	(144)
OUZINKIE	79	330,420	325,312	54,299	86,339	465,950	30.2	12.1	18.1	47,804	422	29,277	257	(18,527)	(165)
TATITLEK	30	157,029	65,744	25,740	58,383	149,867	39.2	12.4	26.8	15,809	231	9,977	142	(5,832)	(89)
ST. GEORGE	55	313,714	265,408	44,854	140,172	450,434	31.7	12.6	19.1	48,127	516	31,926	319	(16,200)	(197)
CHIGNIK	64	243,693	219,887	50,577	94,127	364,591	28.0	12.7	15.3	39,420	371	24,766	231	(14,654)	(141)
PORT ALSWORTH	60	233,094	179,030	79,486	0	258,516	33.7	13.2	20.0	28,918	334	13,371	210	(15,547)	(124)
MANOKOTAK	98	446,344	305,099	38,044	5,321	348,464	35.2	13.5	21.7	39,897	356	24,082	226	(15,816)	(130)
AKHIOK	34	138,740	128,855	11,365	75,011	213,231	38.2	13.7	24.6	24,740	433	17,951	276	(6,788)	(157)
KOYUKUP	66	81,623	76,071	23,481	29,258	128,810	45.2	13.9	31.3	15,219	136	9,315	87	(5,903)	(49)
DOT LAKE*	27	107,167	104,416	54,251	33,520	192,187	28.8	14.4	14.2	23,524	473	12,647	308	(10,877)	(166)
MENTASTA*	31	76,936	58,747	17,912	91,358	168,017	28.6	14.4	14.2	20,565	232	15,415	151	(5,150)	(81)
TOK*	606	3,191,455	2,623,412	611,674	83,589	3,318,675	28.6	14.4	14.2	406,206	530	230,911	345	(175,295)	(185)
SHELDON POINT	36	85,482	85,308	26,360	48,447	160,133	50.0	14.6	35.4	19,927	295	13,027	193	(6,900)	(102)
TENAKEE SPRINGS	86	196,687	191,597	76,222	35,669	303,488	32.2	15.1	17.1	38,978	286	21,580	189	(17,399)	(87)
ATMAUTLUAK	56	239,798	194,925	31,530	11,413	237,868	47.0	15.2	31.9	30,631	448	18,988	296	(11,646)	(152)
KWETHLUK	140	432,988	409,981	32,357	63,729	506,067	44.2	15.7	28.6	67,320	390	46,754	260	(20,585)	(129)
TAKOTNA	28	84,764	73,215	36,280	46,919	156,514	48.3	15.8	32.5	21,020	351	13,046	235	(7,074)	(116)
FORT YUKON	229	770,991	709,801	155,976	197,091	1,062,868	46.1	16.0	30.1	144,369	421	94,512	283	(49,857)	(138)
KIPNUK	130	702,495	643,284	56,140	198,477	897,901	32.0	16.1	15.9	122,954	678	89,188	456	(33,766)	(221)
ATKA	28	147,634	95,240	29,851	42,625	97,716	38.2	16.3	21.9	23,237	471	15,187	318	(8,050)	(153)
CHITINA	26	102,017	80,882	85,596	13,496	185,774	36.8	16.4	20.4	25,960	468	10,532	315	(15,428)	(150)
NORTHWAY	107	429,700	394,198	91,631	60,436	546,265	29.4	16.8	12.6	78,053	526	49,144	359	(28,910)	(188)
TANANA	111	315,647	300,236	97,919	101,804	499,959	47.0	16.9	30.1	71,734	388	45,479	265	(20,255)	(123)
PILOT POINT	42	217,372	140,353	51,327	64,817	256,497	31.8	17.0	14.9	37,086	483	23,017	330	(13,169)	(153)
KOTLIK	123	471,235	458,156	43,887	96,102	598,145	30.2	17.2	13.0	87,449	545	62,531	373	(24,918)	(171)
TETLIN*	50	112,845	102,731	21,031	41,100	164,862	28.3	17.7	10.6	24,803	309	17,459	214	(7,345)	(96)
ARCTIC VILLAGE	82	99,782	92,007	14,399	51,983	158,388	59.8	18.2	41.7	24,435	173	18,476	120	(5,960)	(53)
TULUKSAK	70	189,882	132,988	11,522	14,628	159,136	40.2	18.4	21.8	24,929	298	17,707	208	(7,223)	(90)
ANGOON	198	1,081,965	827,852	93,849	144,228	1,065,929	33.6	18.6	15.0	168,433	661	119,862	462	(48,570)	(199)
CHILKAT VALLEY	141	411,681	389,000	64,463	83	453,548	33.6	18.8	15.0	71,667	436	45,567	305	(26,100)	(131)
HOONAH	306	1,797,774	1,633,645	220,799	614,534	2,468,978	33.6	18.6	15.0	390,138	844	288,954	590	(101,182)	(254)
KAKE	272	1,608,869	1,426,908	174,330	264,270	1,865,508	33.6	18.6	15.0	294,778	829	209,089	580	(85,688)	(249)
KASAAN	27	126,289	107,894	35,558	2,584	146,036	33.6	18.6	15.0	23,078	631	13,045	441	(10,030)	(190)
KLAWOCK	320	1,532,918	1,387,136	260,771	81,717	1,729,624	33.6	18.6	15.0	273,307	685	175,425	479	(87,882)	(206)
KLUKWAN	48	262,718	229,022	17,395	48,420	294,837	33.6	18.6	15.0	46,589	754	34,513	527	(12,075)	(227)
SAND POINT	271	1,381,737	1,252,833	403,947	539,200	2,196,080	28.8	19.0	9.9	353,734	745	277,982	523	(115,752)	(222)

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FY98 Unpublished PCE Statistics
Division of Energy

May 11, 1999
REV 13, PCE Rate Sort

(1) COMMUNITY	(2) # of Res Cust.	(3) Total kWh	(4) PCE ELIGIBLE kWh				(8) Utility Res Rate Apr 99* (cents)	(9) PCE Rate (100%) Apr 99* (cents)	(10) Effective Resid. Rate (cents)	(11) 85% Current Formula - Pmt to Utility FY98 Loads (\$)	(12) 85% Current PCE Per Year Per Resid Cust. (\$)	(13) Pmt to Util - No Cmrcd - 350 cap / 3.6 cts fl inc FY2000*** Loads (\$)	(14) Pmt to Ave Res Cust 350 cap / 3.6 ct fl inc (\$)	(15) (Loss) Gain	
			Residential	Residential	Commer- cial	Cmnlly Facils								Total	No Cmrcd - 350 cap / 3.6 cts fl inc FY00*** vs 85% current
STEVENS VILLAGE	44	53,793	45,597	15,464	25,364	86,425	55.2	19.1	36.1	14,016	168	9,676	118	(4,340)	(50)
RUBY	124	246,772	219,079	54,054	115,582	388,715	54.2	19.1	35.1	63,207	207	45,606	202	(17,601)	(85)
NAPASKIAK	86	312,967	262,240	36,808	13,667	312,715	45.2	10.4	25.8	51,620	503	34,702	356	(10,918)	(148)
CHENEGA BAY	24	80,105	77,908	31,862	29,801	139,571	29.7	10.6	10.1	23,253	541	14,792	383	(8,460)	(158)
CHISTOCHINA*	23	91,230	80,096	56,091	8,965	145,152	36.8	19.7	17.1	24,306	583	11,604	413	(12,702)	(170)
TUNTUTULIAK	78	333,371	304,933	41,977	37,051	383,961	46.0	19.8	26.2	64,588	658	44,926	466	(10,662)	(191)
EKWOK	48	164,419	160,223	32,125	28,480	220,828	40.2	21.0	19.2	39,455	596	27,063	429	(12,392)	(168)
KOLIGANEK	65	214,241	207,157	44,567	6,789	258,913	50.2	21.5	28.7	47,404	514	30,324	421	(17,080)	(162)
AKUTAN	35	155,454	147,225	59,134	133,105	339,464	32.5	22.4	10.1	64,634	801	48,148	583	(16,486)	(218)
MCGRATH	174	878,505	788,025	197,969	322,026	1,308,020	42.6	22.9	19.8	254,161	880	184,312	643	(69,849)	(237)
DEERING	42	161,762	182,569	37,171	51,342	271,082	38.7	23.9	14.8	54,978	882	39,922	649	(15,056)	(233)
NIKOLSKI	14	39,992	38,065	27,919	17,178	83,162	40.2	24.0	16.2	16,972	555	9,785	409	(7,186)	(146)
CIRCLE	34	106,838	102,597	65,950	28,820	197,367	48.2	24.1	24.1	40,431	618	22,634	456	(17,737)	(162)
GOODNEWS BAY	76	260,754	229,466	34,259	78,013	341,738	40.2	24.2	16.1	70,150	626	53,832	457	(16,318)	(163)
PLATINUM	18	39,142	33,963	17,052	5,224	56,239	50.2	24.2	26.0	11,573	388	6,610	287	(4,964)	(102)
NELSON LAGOON	42	106,801	167,881	43,126	19,709	230,716	42.2	24.5	17.7	47,968	831	31,716	615	(16,252)	(217)
STEBBINS	120	442,529	411,305	59,817	156,456	627,578	40.7	24.6	16.1	131,173	716	102,256	530	(28,918)	(186)
COLD BAY	38	237,168	155,151	69,550	99,986	324,687	34.3	24.7	9.5	68,278	859	48,028	636	(20,250)	(222)
QUINHAGAK	136	533,343	487,090	66,922	175,670	729,682	40.9	24.7	16.1	153,445	753	119,808	558	(33,637)	(195)
SHAKTOOLIK	53	340,315	282,277	61,665	85,934	429,876	40.9	24.8	16.1	90,618	1,123	66,061	832	(24,555)	(291)
EEK	81	290,936	272,346	22,845	44,848	340,039	40.9	24.8	16.1	71,709	709	55,210	526	(16,499)	(163)
KOYUK	73	416,377	351,281	51,705	204,263	607,249	41.0	24.9	16.1	128,421	1,018	104,473	755	(23,948)	(263)
ST. MICHAEL	85	334,795	307,981	58,554	121,871	488,406	41.1	25.0	16.1	103,579	768	78,949	570	(24,630)	(198)
ILIAMNA	209	933,293	777,498	239,137	187,978	1,204,609	46.5	25.0	21.4	256,184	791	172,784	587	(83,400)	(204)
MARSHALL	87	378,298	329,175	56,934	181,699	567,808	41.2	25.1	16.1	121,094	807	96,653	599	(24,440)	(208)
BREVIG MISSION	64	200,528	199,824	26,910	64,475	291,209	41.3	25.2	16.1	62,352	669	48,459	497	(13,893)	(172)
MINTO	74	344,591	329,803	48,503	110,239	488,545	41.4	25.2	16.1	104,688	955	80,930	710	(23,758)	(245)
TOGIAK	207	987,187	838,988	86,235	375,049	1,300,272	41.4	25.3	16.1	279,513	871	228,393	648	(51,120)	(223)
WALES	54	252,952	181,554	49,242	81,501	312,297	41.5	25.3	16.1	67,266	724	49,616	539	(17,650)	(185)
NULATO	100	463,349	443,533	42,034	219,067	704,634	41.5	25.4	16.1	151,951	956	125,985	712	(25,966)	(245)
HOLY CROSS	68	348,549	334,146	51,882	122,721	508,729	41.5	25.4	16.2	109,748	1,060	85,187	789	(24,561)	(271)
LARSEN BAY	48	206,012	198,768	65,696	69,164	333,628	40.2	25.5	14.7	72,200	896	49,971	667	(22,229)	(229)
CHEVAK	140	480,724	477,188	50,672	195,062	722,922	41.5	25.5	16.1	156,570	738	126,807	550	(29,764)	(189)
GOLOVIN	57	167,954	139,557	49,321	59,210	248,098	38.2	25.5	12.7	53,754	531	37,606	395	(16,148)	(135)
ALAKANUK	132	560,670	462,512	50,547	258,178	771,237	41.7	25.5	16.2	167,231	760	139,127	560	(28,104)	(194)
GAMBELL	160	704,919	594,919	66,070	241,976	902,965	42.0	25.8	16.2	197,867	815	159,975	608	(37,892)	(207)
SHISHMAREF	142	609,940	501,791	51,820	182,841	736,452	42.0	25.8	16.2	161,567	775	130,111	578	(31,458)	(197)

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FY98 Unpublished PCE Statistics
Division of Energy

May 11, 1999
REV 13, PCE Rate Sort

(1) COMMUNITY	(2) # of Res Cust.	(3) Total kWh Residential	(4) PCE ELIGIBLE kWh				(7) Total	(8) Utility Res Rate Apr 99* (cents)	(9) PCE Rate (100%) Apr 99* (cents)	(10) Effective Resid. Rate (cents)	(11)	(12)	(13)	(14)	(15)	(16)
			Residential	Commer- cial	Comny Facils	Total					85% Current Formula - Pmt to Utility FY98 Loads (\$)	85% Current PCE Per Year Per Resid Cust. (\$)	Pmt to Util - No Cmrcd - 350 cap / 3.6 cts fl inc FY2000*** Loads (\$)	Pmt to Ave Res Cust 350 cap / 3.6 ct fl inc (\$)	(Loss) Gain No Cmrcd - 350 cap / 3.6 cts fl inc FY00*** vs 85% current	(Loss) Gain To Ave Res Cust - 350 / 3.6 vs 85% current
ELIM	78	345,627	311,270	55,340	142,562	509,172	42.1	26.0	16.2	112,354	881	88,162	658	(24,192)	(223)	
LEVELOCK	48	177,636	158,770	42,710	75,439	276,919	45.2	26.1	19.1	61,387	733	45,859	548	(15,528)	(185)	
GRAYLING	48	183,338	180,830	47,052	127,379	355,261	42.3	26.1	16.2	78,784	835	62,138	624	(16,647)	(211)	
PEDRO BAY	26	58,988	58,627	33,098	17,999	109,712	60.2	26.1	34.1	24,330	500	14,589	374	(9,741)	(126)	
RUSSIAN MISSION	71	262,359	241,819	41,589	40,198	323,608	42.4	26.2	16.2	72,122	759	52,371	568	(19,751)	(191)	
SCAMMON BAY	94	489,038	405,722	58,594	68,921	533,237	42.5	26.3	16.2	119,089	974	88,416	721	(30,653)	(243)	
TOKSOOK BAY	103	491,637	452,541	50,688	147,755	650,984	42.5	26.3	16.2	145,472	982	115,754	735	(29,718)	(247)	
LOWER KALSKAG	65	269,019	258,830	15,536	87,411	381,777	39.8	26.3	13.5	80,906	891	68,962	666	(13,944)	(224)	
UPPER KALSKAG	64	295,729	276,316	48,012	39,276	363,604	42.5	26.3	16.2	81,315	966	58,477	723	(22,837)	(243)	
MEKORYUK	79	254,951	239,436	49,376	51,699	340,511	42.6	26.4	16.2	76,382	680	55,118	509	(21,263)	(171)	
HOOPER BAY	205	767,744	708,441	61,184	126,200	895,825	42.7	26.5	16.2	201,404	777	157,030	582	(44,374)	(195)	
PITKAS POINT	34	136,155	120,122	199	45,605	165,926	42.2	26.6	15.6	37,488	798	32,674	598	(4,814)	(200)	
ST. MARY'S	148	721,749	642,614	111,189	246,911	1,000,714	42.8	26.6	16.2	226,091	981	175,509	735	(50,582)	(246)	
TUNUNAK	80	270,437	261,254	55,126	98,781	415,161	42.9	26.6	16.2	94,009	739	71,149	555	(22,860)	(185)	
HUGHES	32	62,401	58,337	26,632	37,482	122,951	51.2	26.7	24.6	27,851	417	19,753	312	(8,099)	(104)	
WHITE MOUNTAIN	61	222,287	165,044	37,604	119,266	321,914	48.2	26.7	21.5	73,031	614	58,962	460	(14,069)	(153)	
NIKOLAI	37	105,748	101,825	33,361	90,790	225,978	50.2	26.7	23.5	51,343	625	40,659	469	(10,684)	(156)	
SAVOONGA	147	500,866	482,331	59,695	159,553	700,579	43.0	26.7	16.2	159,235	746	126,084	560	(33,151)	(186)	
ANIAK	173	901,694	800,106	180,334	52,058	1,032,458	48.9	27.0	21.9	236,958	1,061	159,176	798	(77,782)	(264)	
KALTAG	69	313,381	286,316	45,073	115,696	447,085	43.6	27.3	16.4	103,632	962	81,972	724	(21,660)	(238)	
PILOT STATION	109	534,548	455,644	30,730	113,785	606,159	43.7	27.5	16.3	141,587	976	113,805	736	(27,782)	(241)	
ALLAKAKET*	72	191,874	187,155	31,653	126,940	345,748	39.1	27.5	11.6	80,819	608	67,103	458	(13,716)	(150)	
SHAGELUK	41	123,027	121,984	27,591	54,487	204,062	43.8	27.6	16.3	47,786	697	36,658	525	(11,130)	(172)	
KIVALINA	63	320,324	306,194	37,377	84,174	427,745	43.9	27.6	16.3	100,313	1,140	78,790	659	(21,522)	(260)	
NOORVIK	144	744,755	641,082	61,951	251,571	954,604	43.9	27.8	16.3	224,275	1,046	184,505	789	(39,770)	(257)	
EMMONAK	185	876,937	775,632	69,881	468,344	1,333,857	44.1	27.8	16.3	314,964	985	266,556	743	(48,407)	(242)	
ANVIK	45	144,845	136,732	33,460	65,972	236,164	44.2	27.9	16.3	56,046	721	42,985	545	(13,061)	(176)	
NEWTOK	51	187,883	180,758	32,093	17,471	236,322	54.2	28.1	26.2	56,345	873	40,200	660	(16,145)	(213)	
EAGLE	139	327,941	308,350	69,721	12,282	390,353	47.5	28.4	19.1	94,165	535	62,918	405	(31,246)	(130)	
KWIGILLINGOK	78	325,822	316,049	43,925	18,716	378,690	50.2	28.4	21.8	91,448	978	68,179	741	(25,269)	(238)	
OLD HARBOR	101	380,885	370,757	39,596	124,564	534,917	44.8	28.5	16.3	129,629	890	105,041	674	(24,588)	(216)	
DIOMEDE	40	163,897	144,490	39,772	58,847	243,109	43.2	28.6	14.6	59,120	878	43,832	666	(15,289)	(213)	
HUSLIA	93	325,849	286,292	33,251	63,695	383,238	45.0	28.7	16.3	93,361	750	72,968	569	(20,392)	(181)	
KASIGLUK	99	497,189	431,393	3,369	78,392	547,145	41.4	28.9	12.5	134,499	1,071	106,371	813	(28,128)	(258)	
NUNAPITCHUK	109	376,842	375,960	36,633	53,522	466,135	45.3	28.9	16.3	114,585	848	88,732	644	(25,854)	(204)	
KIANA	98	542,809	496,830	77,316	145,948	720,094	45.3	28.9	16.3	177,136	1,247	137,555	947	(39,581)	(300)	
NIGHTMUTE	45	176,661	125,830	31,334	5,857	163,021	45.8	29.3	16.6	40,559	696	26,828	529	(13,731)	(107)	

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May 11, 1999
REV 13, PCE Rate Sort

(1) COMMUNITY	(2) # of Res Cust.	(3) Total kWh Residential	(4) PCE ELIGIBLE kWh				(7) Total	(8) Utility Res Rate Apr 99* (cents)	(9) PCE Rate (100%) Apr 99* (cents)	(10) Effective Resid. Rate (cents)	(11) 85% Current Formula - Pmt 'o Utility FY98 Loads (\$)	(12) 85% Current PCE Per Year Per Resid Cust. (\$)	(13) Pmt to Ulll - No Cmrc'l - 350 cap / 3.6 cts fl inc FY2000*** Loads (\$)	(14) Pmt to Ave Res Cust 350 cap / 3.6 ct fl inc (\$)	(15) (Loss) Gain No Cmrc'l - 350 cap / 3.6 cts fl inc FY00*** vs 85% current	(16) (Loss) Gain To Ave Res Cust - 350 / 3.6 vs 85% current
			Residential	Commer- cial	Cmnlly Fac'ts	Total										
SELAWIK	167	735,505	664,160	83,056	163,475	910,691	45.7	29.3	16.4	226,808	990	177,880	753	(48,928)	(237)	
MT. VILLAGE	181	992,417	763,004	63,892	328,257	1,155,153	45.7	29.3	16.4	287,085	1,051	242,808	789	(45,087)	(252)	
KOKHANOK BAY	51	158,252	151,027	26,159	51,338	228,524	55.3	29.4	25.9	57,108	740	44,480	563	(12,828)	(177)	
CENTRAL	85	182,501	159,134	108,149	4,403	271,688	50.9	29.5	21.4	68,010	489	33,343	357	(34,667)	(112)	
AKIACHAK	144	373,168	297,044	42,802	0	339,846	40.9	29.7	20.2	85,765	521	60,544	397	(25,222)	(124)	
BEAVER	63	85,399	81,742	30,561	17,825	130,128	40.2	30.1	10.1	33,293	332	21,930	253	(11,364)	(79)	
TELLER	74	268,164	193,640	90,071	59,375	343,092	53.8	30.2	23.6	88,072	672	56,982	513	(31,090)	(159)	
EGEGIK	68	201,953	190,881	71,830	70,639	333,358	55.0	30.4	24.6	86,196	748	60,076	572	(26,120)	(176)	
KARLUK*	13	49,491	45,654	12,588	9,718	67,958	53.3	31.3	22.0	18,080	934	12,733	717	(5,347)	(217)	
NEW STUYAHOK	95	549,520	469,496	37,888	104,201	611,585	48.5	32.0	18.5	166,507	1,346	135,877	1,036	(30,830)	(310)	
CHIGNIK LAKE**	37	191,244	177,800	16,000	33,607	227,407	43.2	32.4	10.8	62,609	1,323	50,248	1,020	(12,363)	(303)	
NAPAKIAK	95	340,708	322,030	39,368	3,208	384,604	47.8	32.9	14.9	102,085	949	74,810	733	(27,276)	(216)	
AMBLER	82	404,934	359,297	63,138	146,989	569,332	49.7	33.2	18.6	160,472	1,235	129,001	955	(31,471)	(280)	
SHUNGNAC	59	374,294	295,172	46,265	135,483	476,920	50.4	33.8	18.6	137,060	1,463	113,048	1,133	(24,012)	(329)	
IGIUGIG	17	49,843	44,899	19,723	23,610	88,232	58.5	33.8	24.7	25,372	759	18,169	586	(7,203)	(171)	
GUSTAVUS	288	810,418	793,657	245,810	24,618	1,064,083	51.0	34.1	16.9	308,083	803	198,806	823	(111,256)	(180)	
BETTLES*	21	81,940	71,530	68,907	12,932	153,378	51.8	34.3	17.5	44,717	893	21,366	771	(23,352)	(222)	
KOBUK	34	98,827	93,188	43,384	65,619	202,171	53.2	34.6	18.6	58,510	807	44,173	827	(15,337)	(180)	
HEALY LAKE*	13	43,929	40,029	24,910	11,281	70,220	48.2	35.1	13.1	22,740	919	13,817	715	(9,123)	(204)	
NOATAK	95	508,470	441,155	43,959	231,272	716,388	55.2	38.4	16.8	233,828	1,516	205,246	1,191	(28,582)	(325)	
CHUATHBALUK	33	86,687	82,231	24,825	10,483	117,339	59.8	40.5	19.3	40,364	857	27,782	677	(12,582)	(180)	
CROOKED CREEK	31	114,856	110,253	30,958	10,899	152,110	59.8	40.5	19.3	52,325	1,223	38,018	966	(16,309)	(257)	
MANLEY HOT SPR.	63	123,579	119,945	71,639	3,774	195,358	60.1	40.5	19.6	67,202	655	36,023	517	(31,179)	(138)	
RED DEVIL	13	42,165	37,414	22,315	0	59,729	59.8	40.5	19.3	20,546	990	10,777	782	(9,770)	(208)	
SLEETMUTE	34	83,389	76,989	35,871	16,943	129,803	59.8	40.5	19.3	44,652	779	28,797	615	(15,854)	(164)	
STONY RIVER	16	40,778	33,295	24,588	22,890	80,773	59.8	40.5	19.3	27,788	716	18,538	565	(9,249)	(150)	
CHALKYITSIK (10 mos.)**	32	41,948	30,854	6,361	355	37,370	60.2	40.9	19.4	15,571	309	10,873	318	(4,698)	(84)	
TOTALS	24,416	127,461,294	100,180,373	18,408,730	29,984,679	148,569,782	29.5	14.5	15.1	18,272,693	505	12,007,651	331	(6,265,042)	(174)	

* For communities with one asterisk, utility rate and PCE rate are from FY96.

** For communities with two asterisks, usage data is from FY97.

*** FY 2000 loads assumed 6% higher than FY98.

Division of Energy

(1) COMMUNITY	(2) # of Res Cust.	(3) Total kWh Residential	(4)-(6) PCE ELIGIBLE kWh				(7) Utility Res Rate Apr 99* (cents)	(8) PCE Rate (100%) Apr 99* (cents)	(9) Effective Resid. Rate (cents)	(10) 85% Current Formula - Pmt to Utility FY98 Loads (\$)	(11) 85% Current PCE Per Year Per Resid Cust. (\$)	(12) CS for SB157(FIN) am Pmt to Utility No Commercial 350 cap / 3.0 ct fl inc FY2000*** Loads	(13) CS for SB157(FIN) am Pmt to Average Residential Customer 350 cap / 3.6 ct floor increase	(14) HCS for SB157(CRA) Pmt to Utility No Commercial 2.6 ct floor increase FY2000***Loads	(15) HCS for SB157(CRA) Pmt to Average Residential Customer 2.6 ct floor increase
			(4) Residential	(5) Commercial	(6) Cmnty Facs	(7) Total									
KAKTOVIK	78	539,288	388,214	87,487	40,507	408,208	15.0	1.4	13.6	5,778	58	0	0	0	0
POINT HOPE	156	1,365,659	902,971	63,375	83,253	1,049,599	15.0	1.4	13.6	12,223	67	0	0	0	0
WAINWRIGHT	125	941,812	607,034	116,388	81,702	805,122	15.0	1.4	13.6	9,378	57	0	0	0	0
PELICAN	131	1,048,270	348,466	52,007	95,094	493,567	15.1	1.7	13.4	6,904	37	0	0	0	0
THORNE BAY	187	731,925	670,887	144,528	325,065	1,140,480	25.2	2.9	22.3	28,404	89	0	0	3,484	12
SKAGWAY*	517	2,821,030	2,021,881	753,448	858,460	3,433,789	15.8	3.1	12.5	90,480	103	0	0	14,206	20
UNALASKA	427	3,991,498	2,201,160	505,338	1,994,613	4,701,109	18.8	4.5	14.1	180,217	198	34,888	35	84,948	98
NOME	1,448	8,930,527	8,335,687	783,890	2,042,310	9,181,987	18.8	4.8	14.0	355,897	170	69,010	31	174,949	80
ANAKTUVUK PASS	81	515,536	349,449	78,111	20,880	447,283	15.0	5.1	9.9	19,390	187	4,427	48	9,114	108
ATQASUK	50	408,924	273,650	68,331	38,634	380,815	15.0	5.1	9.9	10,500	237	3,821	61	8,276	137
NUIQSUT	86	645,028	433,971	90,777	59,100	583,848	15.0	5.1	9.9	25,310	219	6,025	56	13,066	128
POINT LAY	52	294,328	246,566	63,083	19,223	328,872	15.0	5.1	9.9	14,257	206	3,195	52	7,043	119
PORT HEIDEN	53	250,848	109,196	31,049	3,322	143,567	30.0	5.3	24.8	8,407	92	1,466	25	3,161	55
HAINES*	858	4,721,725	3,889,801	918,755	741,307	5,547,863	18.3	8.1	10.2	287,657	235	95,814	84	171,814	159
KING COVE	180	1,099,061	576,053	141,802	383,527	1,101,382	20.2	8.4	13.8	60,102	175	24,155	87	38,855	122
NAKNEK	685	4,303,768	2,995,839	717,825	902,420	4,618,084	20.7	6.9	13.8	268,771	255	107,152	105	175,617	186
PERRYVILLE	36	157,085	106,711	31,345	0	138,056	30.2	7.0	23.2	8,261	177	2,868	75	5,022	132
CRAIG*	697	4,312,545	3,456,048	849,469	1,249,625	5,555,142	18.1	7.8	10.7	358,862	320	160,981	148	249,401	248
HOLLIS*	68	292,051	261,983	30,454	0	292,437	18.3	7.6	10.7	18,891	248	8,187	114	13,885	193
HYDABURG*	136	830,996	725,606	72,680	180,059	978,351	18.3	7.6	10.7	63,201	345	30,309	157	48,000	267
DILLINGHAM	950	5,789,388	4,674,129	893,881	813,379	6,381,369	18.9	8.1	10.8	439,900	337	203,568	163	329,503	269
CORDOVA	960	5,599,965	4,774,565	1,150,713	1,901,017	7,826,295	18.5	8.4	10.1	558,797	353	275,783	175	410,415	287
GALENA	211	850,869	757,145	186,136	261,768	1,205,047	32.2	8.4	23.8	88,245	257	41,884	127	62,859	209
YAKUTAT	209	2,088,333	1,363,643	254,876	439,309	2,057,828	28.9	8.5	18.4	149,188	473	75,477	237	113,330	387
KOTZEBUE	799	7,588,838	4,584,877	257,284	1,765,088	6,607,249	20.1	8.8	11.5	484,113	420	273,730	212	405,204	345
BETHEL	1,922	11,040,940	8,152,156	921,357	1,524,587	10,598,100	21.6	8.8	12.8	793,639	318	418,002	163	638,981	263
CHEFORNAK	78	387,599	320,906	39,536	18,544	379,078	34.2	9.1	25.1	29,354	327	14,900	172	23,430	275
ST. PAUL	100	1,229,093	898,365	64,982	608,408	1,571,753	34.2	10.3	23.9	137,607	492	90,231	277	122,923	432
BUCKLAND	80	379,883	328,955	37,251	95,031	459,237	37.0	10.8	28.2	42,110	375	25,608	217	36,634	335
COFFMAN COVE	112	542,204	445,030	67,333	75,894	588,257	28.2	10.9	17.3	54,702	369	31,424	215	46,052	331
NAUKATI (6 mos)**	25	47,009	44,030	12,458	0	58,488	28.2	10.9	17.3	10,506	328	5,049	191	3,892	147
WHALE PASS	31	135,450	116,274	48,968	4,168	169,410	28.2	10.9	17.3	15,753	349	8,992	203	10,648	313
AKIAK	83	232,865	153,892	17,670	1,857	173,219	39.2	11.0	28.2	16,196	173	9,027	101	13,850	155
CHIGNIK LAGOON	75	223,636	197,539	35,450	25,037	258,028	37.0	11.1	25.9	24,279	248	13,510	145	19,993	223
UNALAKLEET	252	1,540,738	1,000,111	162,038	445,637	1,607,786	25.5	11.2	14.2	153,508	379	95,781	223	132,407	343
KONGIGANAK	85	386,805	301,937	26,770	88,545	417,252	45.2	11.3	33.9	40,077	341	25,390	202	36,010	309
VENETIE	65	152,414	152,235	25,200	81,567	59,002	49.2	11.6	27.6	25,472	230	16,370	138	22,230	210

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Division of Energy

(1) COMMUNITY	(2) # of Res Cust.	(3) Total kWh Residential	(4) PCE ELIGIBLE kWh				(7) Utility Res Rate Apr 99* (cents)	(8) PCE Rate (100%) Apr 99* (cents)	(9) Effective Resid. Rate (cents)	(11) 85% Current Formula - Pmt to Utility FY98 Loads (\$)	(12) 85% Current PCE Per Year Per Resid Cust. (\$)	(13) CS for SB157(FIN) am Pmt to Utility No Commercial 350 cap / 3.8 ct fl inc FY2000*** Loads	(14) CS for SB157(FIN) am Pmt to Average Residential Customer 350 cap / 3.0 ct floor increase	(15) HCS for SB157(CRA) Pmt to Utility No Commercial 2.8 ct floor increase FY2000***Loads	(16) HCS for SB157(CRA) Pmt to Average Residential Customer 2.8 ct floor increase
			Residential	Commer- cial	Comnly FacTs	Total									
ELFIN COVE	30	118,481	104,774	181,037	18,880	224,791	22.8	11.8	10.8	22,527	350	8,351	211	12,055	321
FALSE PASS	24	87,841	80,241	35,159	39,178	160,578	42.2	12.0	30.2	18,379	307	9,148	222	12,497	338
OUZINKIE	79	338,420	325,312	54,299	88,330	465,950	30.2	12.1	18.1	47,804	422	29,277	257	41,322	390
TATILEK	30	157,029	65,744	25,740	58,383	149,867	30.2	12.4	28.8	15,809	231	9,077	142	12,907	215
ST. GEORGE	55	313,714	265,408	44,854	140,172	450,434	31.7	12.8	19.1	48,127	516	31,928	319	42,863	481
CHIGNIK	64	243,693	218,887	50,577	94,127	364,591	28.0	12.7	15.3	39,420	371	24,768	231	33,685	348
PORT ALSWORTH	60	233,094	179,030	70,488	0	258,518	33.7	13.2	20.6	28,918	334	13,371	210	20,040	315
MANOKOTAK	98	448,344	305,099	38,044	5,321	348,464	35.2	13.5	21.7	39,897	358	24,082	228	35,707	338
AKHIOK	34	138,740	128,855	11,365	75,011	213,231	38.2	13.7	24.6	24,740	433	17,951	276	23,645	412
KOYUKUK	68	81,623	76,071	23,481	29,258	128,810	45.2	13.9	31.3	15,218	138	9,315	87	12,818	130
DOT LAKE*	27	107,167	104,418	54,251	33,520	182,187	28.6	14.4	14.2	23,524	473	12,647	308	17,253	450
MENTASTA*	31	70,930	50,747	17,912	91,358	168,017	28.8	14.4	14.2	20,565	232	15,415	151	18,775	224
TOK*	008	3,191,455	2,823,412	611,874	83,589	3,318,875	28.6	14.4	14.2	408,206	530	230,911	345	338,592	511
SHELDON POINT	38	85,482	85,308	28,380	48,447	160,133	50.0	14.0	35.4	19,927	295	13,027	193	17,070	285
TENAKEE SPRINGS	86	190,887	181,597	76,222	35,669	303,488	32.2	15.1	17.1	38,978	288	21,580	189	30,137	279
ATMAUTLUAK	58	239,799	194,925	31,530	11,413	237,868	47.0	15.2	31.9	30,831	448	18,988	296	27,449	437
KWETHLUK	140	432,988	409,981	32,357	83,729	508,067	44.2	15.7	28.6	67,320	390	48,734	280	65,528	382
TAKOTNA	28	84,764	73,215	30,380	48,919	158,514	48.3	15.8	32.5	21,020	351	13,048	235	18,809	345
FORT YUKON	229	770,991	709,801	155,978	197,091	1,062,838	48.1	18.0	30.1	144,369	421	94,512	283	128,823	415
KIPNUK	130	702,495	643,284	58,140	128,477	897,901	32.0	18.1	15.0	122,954	878	89,188	458	120,545	669
ATKA	28	147,634	95,240	29,851	42,825	187,716	38.2	18.3	21.9	23,237	471	15,187	318	20,021	468
CHITINA	28	102,017	88,882	85,596	13,490	185,774	38.8	18.4	20.4	25,900	466	10,532	315	14,897	481
NORTHWAY	107	429,700	304,198	91,631	60,438	548,265	20.4	18.8	12.8	78,053	526	49,144	359	68,480	524
TANANA	111	315,847	300,236	97,919	101,804	499,959	47.0	18.9	30.1	71,734	388	45,479	285	60,858	388
PILOT POINT	42	217,372	140,353	51,327	64,817	250,497	31.9	17.0	14.9	37,088	483	23,917	330	31,339	482
KOTLIK	123	471,235	458,158	43,887	96,102	598,145	30.2	17.2	13.0	87,449	545	62,531	373	85,777	544
TETLIN*	50	112,845	102,731	21,031	41,100	184,862	28.3	17.7	10.8	24,803	309	17,459	214	23,022	310
ARCTIC VILLAGE	82	99,782	92,007	14,398	51,983	158,388	59.8	18.2	41.7	24,435	173	18,478	120	23,734	174
TULUKSAK	70	189,882	132,986	11,522	14,828	150,136	40.2	18.4	21.8	24,929	298	17,707	208	24,769	301
ANGOON	198	1,081,965	827,852	93,849	144,228	1,065,929	33.6	18.6	15.0	168,433	661	119,862	402	164,782	669
CHILKAT VALLEY	141	411,881	389,000	84,483	83	453,546	33.6	18.8	15.0	71,687	436	45,567	305	65,847	441
HOONAH	308	1,797,774	1,633,645	220,799	614,534	2,468,978	33.6	18.8	15.0	390,138	844	288,954	590	381,053	854
KAKE	272	1,608,869	1,428,908	174,330	264,270	1,865,508	33.6	18.8	15.0	294,778	829	209,089	580	288,645	839
KASAAN	27	128,289	107,804	35,558	2,584	140,038	33.8	18.8	15.0	23,078	631	13,045	441	18,725	639
KLAWOCK	320	1,532,018	1,387,138	260,771	81,717	1,729,024	33.8	18.8	15.0	273,307	885	175,425	479	248,062	693
KLUKWAN	48	282,718	229,022	17,395	48,420	294,837	33.8	18.8	15.0	48,589	754	34,513	527	47,025	763
SAND POINT	271	1,381,737	1,252,933	403,947	539,200	2,198,080	28.8	19.0	9.8	353,734	745	237,982	523	312,505	756

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Division of Energy

(1) COMMUNITY	(2) # of Res Cust.	(3) Total kWh Residential	(4) PCE ELIGIBLE kWh				(5) Utility Res Rate Apr 99* (cents)	(6) PCE Rate (100%) Apr 99* (cents)	(7) Effective Resid. Rate (cents)	(8) 85% Current Formula - Pmt to Utility FY98 Loads (\$)	(9) 85% Current PCE Per Year Per Resid Cust. (\$)	(10) CS for SB157(FIN) am Pmt to Utility No Commercial 350 cap / 3.6 ct fl inc FY2000*** Loads	(11) CS for SB157(FIN) am Pmt to Average Residential Customer 350 cap / 3.6 ct floor Increase	(12) HCS for SB157(CRA) Pmt to Utility No Commercial 2.6 ct floor Increase FY2000***Loads	(13) HCS for SB157(CRA) Pmt to Average Residential Customer 2.6 ct floor Increase
			(4) Residential	(5) Commercial	(6) Cmnty FacIts	(7) Total									
STEVENS VILLAGE	44	53,793	45,597	15,484	25,384	88,425	55.2	19.1	38.1	14,018	168	9,878	118	12,398	171
RUBY	124	248,772	219,070	54,054	115,582	388,715	54.2	18.1	35.1	63,207	287	45,608	202	58,639	292
NAPASKIAK	86	312,907	282,240	36,808	13,667	312,715	45.2	19.4	25.8	51,820	503	34,702	358	49,192	513
CHENEGA BAY	24	80,105	77,908	31,862	29,801	139,571	29.7	18.8	10.1	23,253	541	14,792	383	10,409	552
CHISTOCHINA*	23	91,230	80,098	56,091	8,965	145,152	38.8	19.7	17.1	24,308	583	11,604	413	16,143	595
TUNTUTULIAK	78	333,371	304,933	41,977	37,051	383,901	46.3	19.8	28.2	64,588	658	44,920	488	62,314	672
EKWOK	48	164,419	160,223	32,125	28,480	222,828	40.2	21.0	19.2	39,455	598	27,083	429	36,845	616
KOLIGANEK	65	214,241	207,157	44,987	8,789	258,913	50.2	21.5	28.7	47,404	584	30,324	421	42,953	604
AKUTAN	35	155,454	147,225	59,134	133,105	339,484	32.5	22.4	10.1	64,834	801	48,148	583	58,838	833
MCGRATH	174	878,505	788,025	197,969	322,028	1,308,020	42.8	22.9	19.8	254,161	880	184,312	643	238,390	918
DEERING	42	188,782	182,569	37,171	51,342	271,082	38.7	23.9	14.8	54,078	882	39,922	649	52,713	924
NIKOLSKI	14	39,892	38,065	27,919	17,178	83,162	40.2	24.0	18.2	18,972	555	9,788	409	12,537	582
CIRCLE	34	100,838	102,597	65,950	28,820	187,367	48.2	24.1	24.1	40,431	818	22,894	458	29,950	649
GOODNEWS BAY	76	280,754	229,468	34,259	78,013	341,738	40.2	24.2	18.1	70,150	820	53,832	457	70,237	651
PLATINUM	18	39,142	33,983	17,052	5,224	58,239	50.2	24.2	28.0	11,573	388	8,610	287	8,978	408
NELSON LAGOON	42	188,801	187,821	43,128	19,709	230,716	42.2	24.5	17.7	47,068	831	31,716	615	43,468	874
STEBBINS	120	442,529	411,305	59,817	158,458	627,578	40.7	24.8	18.1	131,173	718	102,258	530	132,342	754
COLD BAY	38	287,168	155,151	89,550	99,988	324,687	34.3	24.7	9.5	68,278	859	40,028	838	59,877	904
QUINHAGAK	138	533,343	487,090	68,922	175,870	729,682	40.9	24.7	18.1	153,445	753	119,808	558	155,539	793
SHAKTOOLIK	53	340,315	282,277	81,665	85,934	429,878	40.9	24.8	18.1	90,618	1,123	68,061	832	88,647	1,182
EEK	81	290,938	272,348	22,845	44,848	340,039	40.9	24.8	18.1	71,709	709	55,210	528	74,878	747
KOYUK	73	416,377	351,281	51,705	204,203	607,249	41.0	24.9	18.1	128,421	1,118	104,473	755	131,202	1,072
ST. MICHAEL	85	334,795	307,981	58,554	121,871	488,400	41.1	25.0	18.1	103,579	788	78,943	570	101,838	810
ILIAMNA	209	933,293	777,498	239,137	187,978	1,204,609	48.5	25.0	21.4	258,184	791	172,784	587	220,448	834
MARSHALL	87	379,298	329,175	56,934	181,899	587,803	41.2	25.1	18.1	121,094	807	98,853	599	121,789	851
BREVIQ MISSION	64	200,538	199,824	28,910	64,475	291,209	41.3	25.2	18.1	62,352	689	48,459	497	63,287	705
MINTO	74	344,591	329,803	48,503	110,239	488,545	41.4	25.2	18.1	104,688	855	80,930	710	105,463	1,008
TOGIAX	207	987,187	838,988	88,235	375,049	1,300,272	41.4	25.3	18.1	279,513	871	228,393	648	291,993	920
WALES	54	252,952	181,554	49,242	81,501	312,297	41.5	25.3	18.1	87,268	724	49,818	539	63,408	765
NULATO	100	483,349	443,533	42,034	219,087	704,834	41.5	25.4	18.1	151,951	958	125,985	712	159,928	1,010
HOLY CROSS	68	348,549	334,148	51,862	122,721	508,729	41.5	25.4	18.2	109,748	1,080	85,187	789	110,319	1,119
LARSEN BAY	48	208,012	198,768	65,896	89,184	333,828	40.2	25.5	14.7	72,200	896	49,971	687	64,924	847
CHEVAK	140	480,724	477,189	50,872	195,062	722,922	41.5	25.5	18.1	158,570	738	128,807	550	183,039	780
GOLOVIN	57	187,954	139,567	49,321	59,210	248,098	38.2	25.5	12.7	53,754	531	37,608	395	48,230	560
ALAKANUK	132	560,670	482,512	50,547	258,178	771,237	41.7	25.5	10.2	187,231	780	139,127	588	175,017	803
GAMBELL	160	704,919	594,918	68,070	241,878	902,965	42.0	25.8	18.2	197,607	815	159,975	608	205,832	862
SHISHMAREF	142	609,940	501,791	51,820	182,841	736,452	42.0	25.8	18.2	181,507	775	130,111	578	168,437	820

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** For communities with two asterisks, usage data is from FY97.

*** FY 2000 loads assumed 6% higher than FY98.

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(1) COMMUNITY	(2) # of Res Cust.	(3) Total kWh Residential	(4) PCE ELIGIBLE kWh				(5) Utility Res Rate Apr 99* (cents)	(6) PCE Rate (100%) Apr 99* (cents)	(7) Effective Resid. Rate (cents)	(8) 85% Current Formula - FY98 Loads (\$)	(9) 85% Current PCE Per Year Per Resid Cust. (\$)	(10) CS for SB157(FIN) am Pmt to Utility No Commercial 350 cap / 3.6 ct fl inc FY2000*** Loads	(11) CS for SB157(FIN) am Pmt to Average Residential Customer 350 cap / 3.6 ct floor Increase	(12) HCS for SB157(CRA) Pmt to Utility No Commercial 2.6 ct floor Increase FY2000***Loads	(13) HCS for SB157(CRA) Pmt to Average Residential Customer 2.6 ct floor increase
			(4) Residential	(5) Commer- cial	(6) Cmnty Facs	(7) Total									
ELIM	78	345,827	311,270	55,340	142,582	509,172	42.1	28.0	16.2	112,354	681	88,182	658	112,376	932
LEVELOCK	48	177,036	158,770	42,710	75,439	276,919	45.2	20.1	19.1	61,387	739	45,859	548	58,292	777
GRAYLING	48	183,338	180,830	47,052	127,379	355,261	42.3	26.1	18.2	78,784	835	62,138	624	78,742	885
PEDRO BAY	28	58,988	58,827	33,098	17,989	109,712	60.2	28.1	34.1	24,330	500	14,589	374	19,077	530
RUSSIAN MISSION	71	282,359	241,819	41,589	40,180	323,600	42.4	28.2	18.2	72,122	758	52,371	568	70,609	804
SCAMMON BAY	94	489,038	405,722	58,594	68,921	533,237	42.5	26.3	18.2	119,069	964	68,416	721	119,089	1,022
TOKSOOK BAY	103	491,837	452,541	50,688	147,755	650,984	42.5	28.3	18.2	145,472	982	115,754	735	150,743	1,041
LOWER KALSKAG	65	289,019	258,830	15,538	87,411	381,777	39.8	28.3	13.5	80,908	891	68,962	668	87,019	944
UPPER KALSKAG	64	295,729	278,316	48,012	39,278	363,804	42.5	28.3	18.2	81,315	968	58,477	723	79,316	1,024
MEKORYUK	79	254,951	239,439	49,370	51,899	340,511	42.8	28.4	18.2	78,382	680	55,118	509	73,417	721
HOOPER BAY	205	787,744	708,441	61,181	128,200	895,825	42.7	28.5	18.2	201,404	777	157,030	582	211,008	824
PITKAS POINT	34	138,155	120,122	199	45,605	165,928	42.2	26.6	15.6	37,488	798	32,874	598	42,128	847
ST. MARY'S	148	721,749	642,614	111,189	246,911	1,000,714	42.8	26.6	18.2	228,091	981	175,509	735	228,107	1,041
TUNUNAK	80	270,437	261,254	55,128	98,781	415,161	42.9	26.6	18.2	94,009	733	71,149	555	91,746	785
HUGHES	32	82,401	58,837	28,632	37,482	122,951	51.2	28.7	24.0	27,851	417	19,753	312	24,555	442
WHITE MOUNTAIN	81	222,287	165,044	37,604	119,268	321,914	48.2	28.7	21.5	73,031	614	58,982	460	72,600	652
NIKOLAI	37	105,748	101,825	33,361	90,700	225,978	50.2	28.7	23.5	51,343	625	40,659	469	49,287	664
SAVOONGA	147	500,868	482,331	59,895	158,553	700,579	43.0	28.7	18.2	159,235	745	128,084	560	163,992	782
ANIAC	173	901,694	800,108	180,334	52,058	1,032,498	48.9	27.0	21.9	238,958	1,081	159,178	798	220,404	1,128
KALTAG	69	313,381	288,318	45,073	115,098	447,085	43.8	27.3	18.4	103,632	982	81,972	724	105,127	1,024
PILOT STATION	109	534,548	455,644	38,730	113,785	606,159	43.7	27.5	18.3	141,587	978	113,805	738	150,174	1,040
ALLAKAKET*	72	191,874	187,155	31,653	128,940	345,748	39.1	27.5	11.6	80,819	608	67,103	458	82,902	647
SHAGELUK	41	123,027	121,984	27,591	54,487	204,982	43.8	27.8	18.3	47,788	697	38,658	525	48,871	742
KIVALINA	63	320,324	306,184	37,377	84,174	427,745	43.9	27.8	18.3	100,313	1,140	78,780	850	103,406	1,215
NOORVIK	144	744,755	641,082	81,951	251,571	954,604	43.9	27.8	18.3	224,275	1,048	184,505	789	238,932	1,115
EMMONAK	188	878,937	775,832	89,881	488,344	1,333,857	44.1	27.8	18.3	314,964	985	268,550	743	332,027	1,050
ANVIK	45	144,845	138,732	33,480	65,972	238,184	44.2	27.9	18.3	58,046	721	42,985	545	54,404	769
NEWTOK	51	187,883	186,758	32,093	17,471	236,322	54.2	28.1	28.2	58,345	873	40,200	660	55,085	932
EAGLE	139	327,941	308,350	89,721	12,282	390,353	47.5	28.4	19.1	94,165	535	82,918	405	87,818	572
KWIGILLINGOK	78	325,822	318,049	43,925	18,710	378,890	50.2	28.4	21.8	91,448	878	68,179	741	91,587	1,046
OLD HARBOR	101	380,885	370,757	39,598	124,504	534,917	44.8	28.5	18.3	129,829	890	105,041	674	136,038	951
DIOMEDE	40	163,897	144,490	39,772	58,847	243,109	43.2	28.8	14.8	59,120	878	43,832	668	58,061	940
HUSLIA	93	325,849	288,292	33,251	63,695	383,238	45.0	28.7	18.3	93,381	750	72,968	569	96,879	802
KASIGLUK	99	497,189	431,393	37,360	78,392	547,145	41.4	28.9	12.5	134,499	1,071	108,371	813	142,228	1,147
NUNAPITCHUK	109	376,842	375,960	36,653	53,522	468,135	45.3	28.9	18.3	114,585	848	88,732	644	119,822	908
KIANA	88	542,809	496,830	77,318	145,048	720,094	45.3	28.9	18.3	177,138	1,247	137,555	947	178,468	1,335
NIGHTMUTE	45	178,661	125,110	31,334	5,857	163,021	45.8	29.3	18.6	40,559	696	28,828	529	37,228	746

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*** FY 2000 loads assumed 6% higher than FY98.

Division of Energy

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
COMMUNITY	# of Res Cust.	Total kWh Residential	PCE ELIGIBLE kWh				Utility Res Rate Apr 99* (cents)	PCE Rate (100%) Apr 99* (cents)	Effective Resid. Rate (cents)	85% Current Formula - Pmt to Utility FY98 Loads (\$)	85% Current PCE Per Year Per Resid Cust. (\$)	CS for SB157(FIN) am No Commercial 350 cap / 3.6 ct fl inc FY2000*** Loads	CS for SB157(FIN) am Residential Customer 350 cap / 3.6 ct floor increase	HCS for SB157(CRA) Pmt to Utility No Commercial 2.6 ct floor Increase FY2000***Loads	HCS for SB157(CRA) Pmt to Average Residential Customer 2.6 ct floor increase
			Residential	Commer- cial	Cmnty Facils	Total									
SELAWK	187	735,505	604,160	83,056	163,475	910,691	45.7	29.3	18.4	228,808	990	177,880	753	234,237	1,082
MT. VILLAGE	181	892,417	763,004	63,892	328,257	1,155,153	45.7	29.3	18.4	287,985	1,051	242,808	799	309,196	1,127
KOKHANOK BAY	51	158,252	151,027	28,159	51,338	228,524	55.3	29.4	25.0	57,108	740	44,480	503	57,488	794
CENTRAL	85	182,501	159,134	108,149	4,403	271,686	50.9	29.5	21.4	68,010	469	33,343	357	46,544	503
AKIACHAK	144	373,160	297,044	42,802	0	339,846	49.9	29.7	20.2	85,765	521	60,544	397	85,207	559
BEAVER	63	85,399	81,742	30,561	17,825	130,128	40.2	30.1	10.1	33,293	332	21,930	253	29,024	357
TELLER	74	268,164	193,646	90,071	59,375	343,092	53.8	30.2	23.6	88,072	672	58,982	513	74,024	722
EGEGIK	66	201,953	190,881	71,838	70,639	333,356	55.0	30.4	24.6	86,199	748	60,078	572	77,120	805
KARLUK*	13	49,491	45,654	12,588	9,718	67,958	53.3	31.3	22.0	18,060	934	12,733	717	18,845	1,008
NEW STUYAHOK	95	540,520	469,496	37,888	104,201	611,585	48.5	32.0	16.5	166,507	1,346	135,677	1,038	178,969	1,454
CHIGNIK LAKE**	37	191,244	177,800	18,000	33,607	227,407	43.2	32.4	10.8	62,609	1,323	50,246	1,020	68,757	1,432
NAPAKIAK	95	340,700	322,030	39,368	3,206	364,604	47.8	32.9	14.9	102,085	949	74,810	733	104,597	1,028
AMBLER	82	404,934	359,297	63,136	146,899	569,332	49.7	33.2	16.6	160,472	1,235	129,001	955	163,975	1,339
SHUNGNAK	58	374,294	295,172	46,265	135,483	476,920	50.4	33.8	16.6	137,060	1,463	113,048	1,133	142,472	1,588
IGIUGIG	17	49,843	44,899	19,723	23,610	88,232	58.5	33.8	24.7	25,372	759	18,169	588	22,079	825
GUSTAVUS	286	819,418	793,657	245,810	24,616	1,064,083	51.0	34.1	16.9	308,003	803	196,806	623	272,874	873
BETTLES*	21	81,940	71,539	68,907	12,932	153,378	51.8	34.3	17.5	44,717	993	21,368	771	28,384	1,080
KOBUK	34	98,827	93,188	43,364	65,619	202,171	53.2	34.6	18.6	59,510	807	44,173	627	53,918	878
HEALY LAKE*	13	43,929	40,029	24,910	11,281	76,220	48.2	35.1	13.1	22,740	919	13,617	715	17,676	1,001
NOATAK	95	508,470	441,155	43,959	231,272	716,386	55.2	38.4	18.8	233,828	1,516	205,246	1,101	255,173	1,692
CHUATHBALUK	33	86,687	82,231	24,625	10,483	117,339	59.8	40.5	19.3	40,364	857	27,782	677	37,217	944
CROOKED CREEK	31	114,856	110,253	30,958	10,899	152,110	59.8	40.5	19.3	52,325	1,223	38,016	968	48,633	1,347
MANLEY HOT SPR.	63	123,579	119,945	71,639	3,774	195,358	60.1	40.5	19.8	67,202	655	38,023	517	49,664	721
RED DEVIL	13	42,165	37,414	22,315	0	59,729	59.8	40.5	19.3	20,548	990	10,777	782	15,019	1,090
SLEETMUTE	34	83,389	78,989	35,871	16,943	129,933	59.8	40.5	19.3	44,652	779	28,797	615	37,706	858
STONY RIVER	18	40,778	33,295	24,588	22,890	80,773	59.8	40.5	19.3	27,786	716	18,536	565	22,554	788
CHALKYITSIK (10 mos.)**	32	41,948	30,654	6,361	355	37,370	60.2	40.9	19.4	15,571	389	10,873	318	12,573	368
TOTALS	24,418	127,481,294	100,196,373	18,408,730	20,964,679	148,539,782	29.5	14.5	15.1	18,272,693	563	12,007,651	331	16,392,127	489

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