

ALASKA LEGISLATURE COMMITTEE FILES, 1989-1990 8672
6452 SENATE RESOURCES

RESID & COMRCL	ELIGIBLE KWH			TOTAL	DISBURSE- MENTS (\$)	ELIGIBLE KWH/M			AVR ANN	AVR PCA
	CHAR ORG	COMM FACIL	TOTAL	DISBUR/		RESID COMRCL	COMM FACIL	TOTAL	CUST (\$)	AMOUNT C/KWH
4,403,815	113,811	1,587,835	6,105,461	1,088,604	166	764	210	337	17.8	
2,040,547	240,384	12,754	2,293,685	65,951	401	531	434	100	2.9	
1,325,364	9,930	1,866,470	3,201,764	72,333	139	6,666	325	59	2.3	
2,752,887	38,079	233,559	3,024,525	97,894	476	2,654	510	132	3.2	
21,153	580	80	21,813	4,431	136	13	130	158	20.3	
1,404,240	36,283	98,518	1,539,041	32,998	469	14,074	505	76	2.1	
11,202,206	303,410	3,376,965	14,882,591	231,570	505	6,052	645	90	1.6	
155,039	3,701	37,670	196,410	32,210	261	523	283	418	16.4	
1,600,361	225,183	304,339	2,129,883	98,386	413	1,522	512	189	4.6	
9,486	0	20	9,506	2,139	158	10	149	67	22.5	
289,729	14,439	45,398	349,566	33,933	329	1,419	367	285	9.7	
607,379	5,633	37,414	650,426	43,419	376	520	379	152	6.7	
1,781,887	282,889	210,168	2,274,944	72,512	437	3,233	531	85	3.2	
1,201,602	21,203	168,456	1,391,261	75,007	415	968	443	143	5.4	
3,797	0	1,168	4,965	378	165	584	199	15	7.6	
1,532,804	58,881	262,851	1,854,536	181,274	333	1,060	367	287	9.8	
343,579	102,861	114,043	560,483	50,129	296	3,564	461	330	8.9	
30,675,875	1,457,267	8,357,708	40,490,850	2,183,168	322	2,597	379	180	5.4	
					401	4,571	482			
					350	1,728	393			

Kotzebue, Naknek, and THREA.
McGrath.

APPENDIX C

SUMMARY STATISTICS REPORT

FY 81 - FY 88

The Summary Statistics Report is a condensed version of the Annual Statistics Report but with data organized by utility rather than by fiscal year. This provides a more coherent approach for reviewing the statistics of a particular utility and for noticing trends.

The legend and formulas described in Appendix B also apply to Appendix C.

Data for number of customers and eligible KWH sold has charitable organizations included under community facilities for FY 81-82 and commercial customers included under residential for FY 88.

The fourth column of data attempts to compensate for differences between Power Cost Assistance (PCA) and Power Cost Equalization (PCE) reports by listing KWH generated from FY 81 to FY 85 and KWH sold from FY 85 to FY 88. The PCA reports asked for KWH generated data but not KWH sold. The PCE reports asked for both KWH generated and sold but, as the data indicates, many utilities did not report KWH generated or reported KWH generated to be identical to KWH sold.

UTILITY	M OF DATA	RESID	COMM	KWH	ELIGIBLE KWH SOLD			AVR.	TOTAL	ELIGIBLE KWH/M			AVR ANN	KWH	OP	AVR PCA
		COMRCL	FACIL	GEN (PCA)	RESID	COMM	TOTAL	FUEL	DISBURSE-	RESID	COMM	TOTAL	DISBUR/	SOLD/	COSTS/	AMOUNT
		CUST	CUST	SOLD (PCE)	COMRCL	FACIL		\$/GAL	MENTS (\$)	COMRCL	FACIL		CUST \$	GAL FUEL	KWH	C/KWH
FY 85 (PCE)	9	4,289	340	21,110,501	9,619,788	2,758,324	12,378,112	1.348	3,463,103	249	901	297	748	8.9	0.204	28.0
FY 86 (PCE)	12	4,425	359	28,745,351	13,961,077	3,527,275	17,488,352	1.292	5,256,220	263	819	305	1,099	9.1	0.260	30.1
FY 87 (PCE)	12	4,559	372	31,062,694	15,084,163	4,047,256	19,131,419	1.015	5,103,796	276	907	323	1,035	9.7	0.231	26.7
FY 88 (PCE)	12	4,653	368	32,283,091	15,935,205	4,026,246	19,961,451	0.965	5,141,657	285	912	331	1,024	9.6	0.245	25.8
Allakaket Energy Systems																
FY 85 (PCE)	6	53	8	34,846	23,251	11,595	34,846	1.897	14,566	73	242	95	239	5.4	0.138	41.8
FY 86 (PCE)	12	57	7	103,237	85,865	17,172	103,037	1.815	43,069	126	204	134	673	7.0	0.120	41.8
FY 87 (PCE)	8	61	7	81,621	67,411	14,210	81,621	1.614	32,054	138	254	150	471	6.5	0.147	39.3
FY 88 (PCE)	11	60	7	106,150	91,132	13,743	104,875	1.569	32,369	138	178	142	483	5.7	0.141	30.9
Alutiiq Power Co (Karluk)																
FY 86 (PCE)	5	26	3	41,811	29,525	2,132	31,657	1.640	2,257	227	142	218	78	8.1	0.191	7.1
FY 87 (PCE)	12	24	3	126,262	79,972	4,394	84,366	1.640	7,549	278	122	260	280	8.1	0.253	8.9
FY 88 (PCE)	12	24	4	127,798	78,497	8,901	87,398	1.640	23,670	273	185	260	845	7.2	0.264	27.1
Andreanof Elec (Atka)																
FY 82 (PCA)	2	21	4	13,991	6,238	6,899	13,137	1.580	3,628	149	862	263	145	-	-	27.6
FY 83 (PCA)	12	21	6	152,354	53,005	58,934	111,939	1.532	30,918	210	819	345	1,145	-	-	27.6
FY 84 (PCA)	11	28	6	205,177	94,059	52,878	146,937	1.491	40,128	305	801	393	1,180	-	-	27.3
FY 85 (PCA)	3	38	6	69,938	36,195	15,180	51,375	1.450	13,542	318	843	389	308	-	-	26.4
FY 85 (PCE)	9	35	6	224,130	125,247	45,493	170,740	1.394	43,091	398	842	443	1,051	8.1	0.013	25.2
FY 86 (PCE)	12	34	6	275,140	158,271	53,173	211,444	1.191	32,745	388	739	441	819	8.1	0.014	15.5
FY 87 (PCE)	12	32	6	192,139	115,431	39,960	155,391	1.080	21,272	301	555	341	560	6.9	0.053	13.7
FY 88 (PCE)	12	37	7	191,853	112,026	43,672	155,698	1.040	23,449	252	520	295	533	7.2	0.067	15.1
Aniak L & P																
FY 84 (PCA)	3	178	0	342,846	149,731	0	149,731	2.028	41,745	280	0	280	235	-	-	27.9
FY 85 (PCA)	3	173	0	330,360	168,661	0	168,661	1.662	34,640	325	0	325	200	-	-	20.5
FY 85 (PCE)	9	173	0	1,045,610	638,945	0	638,945	1.544	169,448	410	0	410	979	9.3	0.201	26.5
FY 86 (PCE)	12	113	0	1,557,083	878,367	0	878,367	1.298	197,549	648	0	648	1,748	10.2	0.195	22.5
FY 87 (PCE)	12	206	0	1,638,199	918,971	0	918,971	1.139	217,745	372	0	372	1,057	10.2	0.189	23.7
FY 88 (PCE)	12	203	0	1,645,149	932,521	0	932,521	1.112	229,117	383	0	383	1,129	10.8	0.219	24.6
Arctic Village Elec																
FY 86 (PCE)	6	55	6	77,546	34,963	17,192	52,155	2.365	13,409	106	478	143	220	6.6	0.428	25.7
FY 87 (PCE)	12	55	5	189,675	71,059	59,436	130,495	1.583	28,004	108	991	181	467	7.4	0.097	21.5
FY 88 (PCE)	1	55	5	8,843	5,111	3,682	8,793	1.626	1,887	93	736	147	31	5.9	0.217	21.5
Atmautluak Joint Utility																
FY 83 (PCA)	5	53	2	107,057	53,401	3,125	56,526	1.382	3,488	202	313	206	63	-	-	6.2
FY 84 (PCA)	12	57	1	167,294	172,459	3,750	176,209	1.437	34,147	252	313	253	589	-	-	19.4
FY 85 (PCA)	3	58	1	60,270	59,560	710	60,270	1.437	17,177	342	237	341	291	-	-	28.5

UTILITY	RESID	COMM	KWH	ELIGIBLE KWH SOLD			AVR.	TOTAL	ELIGIBLE KWH/K			AVR ANH	KWH	OP	AVR PCA	
	M OF DATA	CONRCL CUST	FACIL CUST	GEN (PCA) SOLD (PCE)	RESID CONRCL	COMM FACIL	TOTAL	FUEL \$/GAL	DISBURSE- MENTS (\$)	RESID CONRCL	COMM FACIL	TOTAL	DISBUR/ CUST \$	SOLD/ GAL FUEL	COSTS/ KWH	AMOUNT C/KWH
FY 85 (PCE)	9	60	1	282,064	162,976	3,220	166,196	1.388	56,788	302	358	303	931	7.3	0.458	34.2
FY 86 (PCE)	12	56	1	355,952	230,932	4,670	235,602	1.342	83,172	344	389	344	1,459	8.6	0.318	35.3
FY 87 (PCE)	12	55	1	442,954	244,179	4,360	248,539	1.232	65,589	370	363	370	1,171	10.2	0.302	26.4
FY 88 (PCE)	12	56	1	296,978	257,063	3,490	260,553	1.201	64,213	383	291	381	1,127	6.2	0.468	24.6
Beaver Elec																
FY 85 (PCE)	4	43	2	36,224	15,333	5,138	20,471	1.400	7,525	89	642	114	167	4.1	0.300	36.8
FY 86 (PCE)	12	46	2	174,220	88,614	22,385	110,999	1.171	46,211	161	933	193	963	4.8	0.196	41.6
FY 88 (PCE)	6	44	2	76,918	37,868	8,280	46,148	1.077	12,443	143	690	167	270	5.4	0.145	27.0
Bethel Utility Corp																
FY 82 (PCA)	7	1,413	0	12,843,126	3,309,028	0	3,309,028	1.257	113,603	335	0	335	102	-	-	4.3
FY 83 (PCA)	12	1,551	0	22,743,542	6,173,299	0	6,173,299	1.249	212,043	332	0	331	136	-	-	3.4
FY 84 (PCA)	12	1,641	0	24,179,872	6,627,773	0	6,627,773	1.270	160,580	337	0	337	98	-	-	2.4
FY 85 (PCA)	3	1,636	0	5,853,201	1,544,656	0	1,544,656	1.265	25,156	315	0	315	15	-	-	1.6
FY 85 (PCE)	9	1,624	0	18,916,425	5,694,331	0	5,694,331	1.247	330,395	390	0	390	203	12.4	-	5.8
FY 86 (PCE)	12	1,659	0	25,289,347	7,796,649	0	7,796,649	1.183	571,124	392	0	392	344	12.7	0.071	7.3
FY 87 (PCE)	12	1,694	0	25,687,234	8,264,649	0	8,264,649	1.052	521,730	407	0	407	308	11.9	0.070	6.3
FY 88 (PCE)	12	1,687	0	25,054,970	8,603,327	0	8,603,327	1.163	617,500	425	0	425	366	12.6	0.072	7.2
Bettles L & P																
FY 82 (PCA)	8	33	0	375,600	97,419	0	97,419	2.090	30,494	369	0	369	924	-	-	31.3
FY 83 (PCA)	12	35	0	135,000	143,587	0	143,587	1.793	43,474	342	0	285	1,034	-	-	30.2
FY 84 (PCA)	11	36	0	946,400	153,457	0	153,457	1.670	45,193	388	0	388	1,255	-	-	29.4
FY 85 (PCA)	3	46	0	141,600	44,131	0	44,131	1.865	12,577	320	0	320	273	-	-	28.5
FY 85 (PCE)	9	48	0	665,256	177,284	0	177,284	1.758	64,522	410	0	410	1,344	10.0	-	36.4
FY 86 (PCE)	12	51	0	826,994	254,438	0	254,438	1.710	88,957	416	0	416	1,744	9.3	-	35.0
FY 87 (PCE)	12	50	0	849,100	264,660	0	264,660	1.465	87,163	441	0	441	1,743	9.8	-	32.9
FY 88 (PCE)	12	62	0	825,281	280,097	0	280,097	1.153	88,916	376	0	376	1,434	9.5	0.358	31.7
Birch Creek Village																
FY 86 (PCE)	3	17	3	19,315	10,716	3,836	14,552	2.130	5,311	210	426	243	266	3.7	0.104	36.5
FY 87 (PCE)	8	17	4	76,806	31,808	16,635	48,443	1.383	17,682	234	520	288	842	6.8	0.177	36.5
FY 88 (PCE)	12	22	4	106,487	51,480	25,377	76,857	1.389	24,021	195	529	246	924	7.7	0.131	31.3
Brevig Mission Utility																
FY 87 (PCE)	9	38	7	64,810	38,307	22,257	60,564	-	12,830	112	353	150	285	-	0.534	21.2
FY 88 (PCE)	12	47	1	105,337	84,088	12,126	96,214	-	20,857	149	1,011	167	435	-	0.338	21.7
Buckland, City of																
FY 88 (PCE)	6	66	5	86,503	84,806	11,621	96,427	1.492	16,393	214	387	226	231	3.2	0.094	17.0
Chalkyitsik Systems																
FY 85 (PCE)	1	38	2	9,585	3,878	723	4,601	1.550	1,882	102	362	115	47	5.1	0.082	40.9

UTILITY	RESID	COMM	KWH	ELIGIBLE KWH SOLD			AVR.	TOTAL	ELIGIBLE KWH/M			AVR. ANN	KWH	OP	AVR PCA		
	M OF DATA	COMRCL CUST	FACIL CUST	GEN (PCA) SOLD (PCE)	RESID COMRCL	COMM FACIL	TOTAL	FUEL \$/GAL	DISBURSEMENTS (\$)	RESID COMRCL	COMM FACIL	TOTAL	DISBUR/ CUST \$	SOLD/ GAL FUEL	COSTS/ KWH	AMOUNT C/KWH	
Chefferick Elec Co	FY 86 (PCE)	10	32	4	139,525	44,188	7,610	51,798	1.538	21,159	138	190	144	588	7.3	0.176	40.8
	FY 83 (PCA)	1	48	3	13,921	13,246	465	13,711	1.558	1,614	276	155	269	32	-	-	11.8
	FY 84 (PCA)	12	48	3	202,880	190,130	9,069	199,199	1.558	21,553	330	252	325	423	-	-	10.8
	FY 85 (PCA)	2	48	3	33,850	31,510	1,940	33,450	1.558	3,302	328	323	328	65	-	-	9.9
	FY 85 (PCE)	9	61	3	182,848	167,661	10,870	178,531	1.555	30,708	305	403	310	480	6.8	0.119	17.2
	FY 86 (PCE)	12	64	3	266,204	228,128	17,779	245,907	1.195	46,069	297	494	306	688	7.0	0.174	18.7
	FY 87 (PCE)	12	72	3	363,535	266,129	16,880	283,009	1.129	58,271	308	469	314	777	7.6	0.122	20.6
	FY 88 (PCE)	10	71	3	289,684	226,360	12,171	238,531	0.890	41,897	319	406	322	566	8.1	0.153	17.6
Chenega Bay IRA Vil Coun	FY 86 (PCE)	3	20	1	19,046	14,526	3,063	17,589	1.275	4,883	242	1,021	279	233	3.8	0.123	27.8
	FY 87 (PCE)	12	21	2	104,934	53,766	2,166	55,932	1.275	15,397	213	542	203	669	4.6	0.065	27.5
	FY 88 (PCE)	10	23	3	125,089	55,634	32,840	88,474	1.049	19,651	242	1,095	340	756	6.1	0.042	22.2
Chignik Elec	FY 85 (PCA)	1	45	1	30,439	16,331	3,554	19,885	1.200	2,247	363	3,554	432	49	-	-	11.3
	FY 85 (PCE)	9	48	2	245,876	138,744	8,015	146,759	1.078	25,639	321	445	326	513	8.0	0.161	17.5
	FY 86 (PCE)	12	50	5	322,829	215,463	21,711	237,174	0.987	41,220	359	362	359	749	7.8	0.143	17.4
	FY 87 (PCE)	12	63	7	369,321	230,120	26,205	256,325	0.802	41,602	304	312	305	594	9.0	0.167	16.2
	FY 88 (PCE)	11	68	8	300,319	202,308	22,683	224,991	0.626	30,613	270	258	269	403	7.9	0.154	13.6
Chitina Elec Inc	FY 84 (PCA)	2	26	4	14,024	12,372	0	12,372	1.075	2,468	238	0	206	82	-	-	20.0
	FY 85 (PCA)	3	29	0	29,837	24,383	0	24,383	1.050	6,303	280	0	280	217	-	-	25.9
	FY 85 (PCE)	9	31	2	81,481	76,668	2,638	79,306	1.073	23,318	275	147	267	707	5.9	0.320	29.4
	FY 86 (PCE)	12	30	2	120,641	114,149	8,657	122,806	1.011	41,357	317	361	320	1,292	6.4	0.228	33.7
	FY 87 (PCE)	12	31	3	134,632	118,699	14,125	132,824	0.748	35,440	319	392	326	1,042	6.6	0.404	26.7
	FY 88 (PCE)	12	37	3	146,249	118,987	1,014	120,001	0.827	28,471	268	28	250	712	6.6	0.496	23.7
Circle Elec Utility	FY 82 (PCA)	1	19	0	13,644	2,324	0	2,324	1.137	397	122	0	122	21	-	-	17.1
	FY 83 (PCA)	12	19	0	219,169	48,230	0	48,230	1.130	7,784	212	0	175	338	-	-	16.1
	FY 84 (PCA)	12	24	1	241,870	76,744	6,930	83,674	1.059	12,710	266	578	279	508	-	-	15.2
	FY 85 (PCA)	2	25	1	18,344	13,487	1,260	14,747	1.085	2,100	270	630	284	81	-	-	14.2
	FY 87 (PCE)	12	20	3	204,716	89,427	9,870	99,297	0.704	31,527	373	274	360	1,371	6.8	-	31.8
	FY 88 (PCE)	12	19	3	180,031	93,310	6,500	99,810	0.826	36,050	409	181	378	1,639	6.5	-	36.1
Clarks Pt., City of	FY 86 (PCE)	1	16	1	4,330	3,710	620	4,330	-	679	232	620	255	40	-	-	15.7
	FY 87 (PCE)	1	28	4	8,546	7,042	1,304	8,346	0.956	1,309	252	326	261	41	10.4	-	15.7
	FY 88 (PCE)	1	28	5	10,095	7,765	1,556	9,321	0.956	1,462	277	311	282	44	10.9	-	15.7

UTILITY	RESID		COMM FACIL CUST	KWH GEN (PCA) SOLD (PCE)	ELIGIBLE KWH SOLD			AVR. FUEL \$/GAL	TOTAL DISBURSEMENTS (\$)	ELIGIBLE KWH/M			AVR ANN DISBUR/ CUST \$	KWH SOLD/ GAL FUEL	OP COSTS/ KWH	AVR PCA AMOUNT C/KWH
	M OF DATA	COMRCL CUST			RESID COMRCL	COMM FACIL	TOTAL			RESID COMRCL	COMM FACIL	TOTAL				
Coffman Cove Utility Assoc																
FY 87 (PCE)	8	60	3	391,451	255,121	35,725	290,846	0.879	32,474	532	1,489	577	515	10.1	0.069	11.2
FY 88 (PCE)	12	66	3	633,946	419,232	48,172	467,404	0.975	29,107	529	1,338	564	422	11.9	0.078	6.2
Copper Valley Elec Assoc																
FY 81 (PPCA)	8	1,852	38	31,444,379	3,616,225	1,879,224	5,495,449	0.914	138,285	244	6,182	363	73	-	-	2.5
FY 82 (PCA)	9	2,103	34	35,340,028	6,918,903	1,969,557	8,888,460	1.030	364,368	366	6,436	462	171	-	-	4.1
Cordova Elec Co-Op																
FY 81 (PPCA)	8	731	11	7,866,680	2,790,966	233,559	3,024,525	1.004	97,894	477	2,654	510	132	-	-	3.2
FY 82 (PCA)	12	952	19	17,409,948	4,725,010	550,287	5,275,297	1.075	236,409	414	2,414	453	243	-	-	4.5
FY 83 (PCA)	12	1,152	28	17,756,774	5,098,183	584,964	5,683,147	1.037	247,785	369	1,741	401	210	-	-	4.4
FY 84 (PCA)	12	1,184	28	14,479,376	5,245,474	810,334	6,055,808	0.935	230,386	369	2,412	416	190	-	-	3.8
FY 85 (PCA)	3	1,288	33	5,034,910	1,286,363	179,521	1,465,884	0.935	45,905	333	1,813	370	35	-	-	3.1
FY 85 (PCE)	9	1,284	38	11,488,132	4,572,353	944,438	5,516,791	0.935	522,530	396	2,762	464	395	12.2	0.041	9.5
FY 86 (PCE)	12	1,308	38	18,056,273	6,236,640	1,236,850	7,473,490	0.870	716,354	397	2,712	463	532	12.1	0.026	9.6
FY 87 (PCE)	12	1,326	51	18,278,320	6,262,931	1,687,895	7,950,826	0.609	547,121	394	2,758	481	397	12.6	0.028	6.9
FY 88 (PCE)	12	1,275	49	19,773,667	6,484,698	1,828,849	8,313,547	0.757	624,070	424	3,110	523	472	12.5	0.087	7.5
Diomedes City Council																
FY 85 (PCE)	4	33	0	47,718	34,078	15,666	49,744	-	8,181	258	0	377	248	-	0.369	16.4
FY 86 (PCE)	11	33	0	153,459	94,414	54,609	149,023	-	39,521	260	0	411	1,198	-	0.450	26.5
FY 87 (PCE)	8	43	2	225,388	99,150	7,459	106,609	1.080	23,207	288	466	296	516	11.0	0.222	21.8
FY 88 (PCE)	12	47	1	365,920	171,206	4,264	175,470	1.000	21,031	304	355	305	438	9.9	0.526	12.0
Eagle Power Co																
FY 83 (PCA)	4	58	3	21,611	24,260	893	25,153	1.240	5,496	105	74	103	90	-	-	21.8
FY 84 (PCA)	12	52	3	84,973	95,520	3,520	99,040	1.187	20,698	153	98	150	376	-	-	20.9
FY 85 (PCA)	3	56	3	33,317	29,684	871	30,555	1.190	6,096	177	97	173	103	-	-	19.9
FY 85 (PCE)	9	50	3	100,479	96,116	2,800	98,916	1.163	23,146	214	104	207	437	7.2	0.172	23.4
FY 86 (PCE)	12	64	3	265,139	164,690	4,030	168,720	1.121	39,480	214	112	210	589	8.3	0.113	23.4
FY 87 (PCE)	12	90	3	331,873	212,456	5,149	217,605	0.812	57,747	197	143	195	621	9.4	0.180	26.5
FY 88 (PCE)	12	112	3	423,186	260,588	5,051	265,639	0.937	72,047	194	140	192	626	10.2	0.224	27.1
Eagle Village																
FY 85 (PCE)	1	16	2	3,325	1,606	1,719	3,325	1.200	1,390	100	860	185	77	2.8	0.346	41.8
FY 86 (PCE)	12	18	2	43,766	38,272	18,393	56,665	1.188	23,686	177	766	236	1,184	2.8	0.312	41.8
FY 87 (PCE)	11	21	3	49,702	32,632	18,590	51,222	1.173	21,411	141	563	194	892	2.6	0.315	41.8
FY 88 (PCE)	12	19	3	57,323	39,239	18,051	57,290	1.026	23,947	172	501	217	1,089	3.8	0.269	41.8
Egegik L & P																
FY 81 (PPCA)	6	27	1	-	21,733	80	21,813	1.154	4,431	134	13	130	158	-	-	20.3
FY 82 (PCA)	12	29	1	-	85,059	2,100	87,159	1.161	20,202	244	175	242	673	-	-	23.2

UTILITY	RESID COMM KWH				ELIGIBLE KWH SOLD			AVR. FUEL \$/GAL	TOTAL DISBURSEMENTS (\$)	ELIGIBLE KWH/M			AVR ANM DISBUR/ CUST \$	KWH SOLD/ GAL FUEL	OP COSTS/ KWH	AVR PCA AMOUNT C/KWH
	M OF DATA	CONRCL CUST	FACIL CUST	GEN (PCA) SOLD (PCE)	RESID CONRCL	COMM FACIL	TOTAL			RESID CONRCL	COMM FACIL	TOTAL				
	FY 83 (PCA)	12	40	1	-	106,132	1,070			107,202	1.280	19,980				
FY 84 (PCA)	12	47	1	325,043	134,472	2,137	136,609	1.340	34,718	238	178	237	723	-	-	25.4
FY 85 (PCA)	3	54	1	96,830	42,999	650	43,649	1.279	11,354	265	217	265	206	-	-	26.0
FY 85 (PCE)	9	54	2	206,265	144,849	3,836	148,685	1.222	57,272	298	213	295	1,023	8.2	0.153	38.5
FY 86 (PCE)	12	69	2	327,827	251,523	13,795	265,318	1.135	91,525	304	575	311	1,289	9.4	0.185	34.5
FY 87 (PCE)	12	70	4	454,680	254,428	26,758	281,186	1.136	103,064	303	557	317	1,393	9.8	0.151	36.7
FY 88 (PCE)	12	71	5	578,753	284,281	31,455	315,736	1.074	119,592	334	524	346	1,574	10.0	0.121	37.9
Ekwok, City of																
FY 87 (PCE)	10	37	5	81,824	62,376	22,160	84,536	1.723	12,697	169	443	201	302	-	0.256	15.0
FY 88 (PCE)	11	38	6	93,025	78,495	11,380	89,875	1.836	14,092	188	172	186	320	-	0.238	15.7
Elfin Cove Elec Utility																
FY 86 (PCE)	6	20	1	34,566	31,068	2,481	33,549	0.970	6,904	259	414	266	329	5.6	0.149	20.6
FY 87 (PCE)	12	31	2	111,397	91,987	21,058	113,045	0.825	21,908	247	877	285	664	8.3	0.140	19.4
FY 88 (PCE)	12	31	3	139,513	106,804	22,925	129,729	0.884	19,935	287	637	318	586	8.3	0.120	15.4
False Pass Elec Assoc																
FY 85 (PCE)	2	21	2	36,079	11,726	1,107	12,833	0.878	2,769	279	277	279	120	6.9	0.138	21.6
FY 86 (PCE)	1	21	2	19,136	5,133	461	5,594	0.878	1,044	244	231	243	45	6.6	0.439	18.7
FY 87 (PCE)	7	29	3	117,343	60,668	2,829	63,497	0.499	11,570	299	135	283	362	6.4	0.134	18.2
FY 88 (PCE)	12	26	3	150,133	100,797	5,062	105,859	0.620	15,663	323	141	304	540	5.3	0.353	14.8
Far North Utility (Central)																
FY 86 (PCE)	5	27	1	49,071	36,165	1,734	37,899	1.005	12,651	268	347	271	452	4.9	0.333	33.4
FY 87 (PCE)	12	43	1	225,142	147,156	3,478	150,634	0.710	43,829	285	290	285	996	8.5	0.394	29.1
FY 88 (PCE)	12	43	1	277,893	188,724	4,109	192,833	0.765	53,228	366	342	365	1,210	9.2	0.415	27.6
G & K, Inc. (Cold Bay)																
FY 82 (PCA)	4	64	0	869,236	115,005	0	115,005	1.250	8,924	449	0	449	139	-	-	7.8
FY 83 (PCA)	12	65	0	2,900,382	338,353	0	338,353	1.192	17,428	434	0	415	256	-	-	5.2
FY 84 (PCA)	12	66	0	2,807,368	337,567	0	337,567	1.150	10,363	426	0	426	157	-	-	3.1
FY 85 (PCE)	9	70	0	2,551,509	350,344	0	350,344	0.970	18,085	556	0	556	258	11.1	-	5.2
FY 86 (PCE)	12	69	0	2,679,957	473,644	0	473,644	1.017	74,875	572	0	572	1,085	10.8	0.144	15.8
FY 87 (PCE)	12	68	0	2,936,708	483,144	0	483,144	0.893	70,096	592	0	592	1,031	10.9	0.131	14.5
FY 88 (PCE)	12	73	0	3,216,441	531,686	0	531,686	0.913	123,739	607	0	607	1,695	12.3	0.214	23.3
Galena, City of																
FY 82 (PCA)	8	154	6	766,975	358,612	96,535	455,147	1.596	95,126	291	2,011	356	595	-	-	20.4
FY 83 (PCA)	12	202	8	1,257,926	638,157	194,052	832,209	1.676	166,442	263	2,021	330	793	-	-	20.0
FY 84 (PCA)	12	208	8	1,472,063	737,187	270,373	1,007,560	1.774	221,190	295	2,816	389	1,024	-	-	22.0
FY 85 (PCA)	3	215	8	346,336	181,801	59,693	241,494	1.828	55,350	282	2,487	361	248	-	-	22.9
FY 85 (PCE)	9	226	10	1,408,320	672,198	250,792	922,990	1.870	237,603	330	2,787	435	1,007	10.2	0.134	25.7

UTILITY	RESID	COMM	KWH		ELIGIBLE KWH SOLD			AVR.	TOTAL	ELIGIBLE KWH/M			AVR ANN	KWH	OP	AVR PCA
	M OF	COMRCL	FACIL	GEN (PCA)	RESID	COMM		FUEL	DISBURSE-	RESID	COMM	TOTAL	DISBUR/	SOLD/	COSTS/	AMOUNT
	DATA	CUST	CUST	SOLD (PCE)	COMRCL	FACIL	TOTAL	\$/GAL	MENTS (\$)	COMRCL	FACIL	TOTAL	CUST \$	GAL FUEL	KWH	C/KWH
FY 86 (PCE)	12	273	12	2,162,390	1,039,346	330,126	1,369,472	1.538	310,856	317	2,293	400	1,091	11.9	0.264	22.7
FY 87 (PCE)	12	306	12	2,298,000	1,192,615	402,187	1,594,802	1.090	249,046	325	2,793	418	783	10.7	0.136	15.6
FY 88 (PCE)	7	295	12	1,303,241	631,012	217,808	848,820	0.819	85,984	306	2,593	395	280	9.9	0.224	10.1
Golovin Power Utility																
FY 84 (PCA)	11	52	1	131,983	91,110	14,951	106,061	1.761	31,083	159	1,359	182	586	-	-	29.3
FY 85 (PCA)	3	54	3	31,921	21,509	4,471	25,980	1.761	7,404	133	497	152	130	-	-	28.5
FY 85 (PCE)	9	54	4	153,916	94,187	26,284	120,471	1.319	41,827	194	730	231	721	5.7	0.320	34.7
FY 86 (PCE)	12	55	5	213,999	138,239	30,651	168,890	1.190	50,689	209	511	235	845	5.3	0.411	30.0
FY 87 (PCE)	12	52	6	216,770	139,290	40,719	180,009	1.089	48,872	223	566	259	843	5.3	0.323	27.2
FY 88 (PCE)	12	52	8	247,383	156,017	49,238	205,255	0.993	59,977	250	513	285	1,000	6.0	0.231	29.2
Gustavus Elec Co																
FY 84 (PCA)	10	47	0	234,170	133,593	0	133,593	1.370	39,343	284	0	284	837	-	-	29.4
FY 85 (PCA)	3	74	0	50,727	53,051	0	53,051	1.370	15,120	239	0	239	204	-	-	28.5
FY 85 (PCE)	9	87	1	279,327	190,573	1,088	191,661	1.370	73,790	243	121	242	839	6.7	-	38.5
FY 86 (PCE)	12	111	1	383,603	300,450	4,735	305,185	1.370	117,496	226	395	227	1,049	6.7	-	38.5
FY 87 (PCE)	12	141	1	484,066	377,454	14,789	392,243	1.223	151,014	223	1,232	230	1,063	6.9	0.285	38.5
FY 88 (PCE)	12	158	1	533,912	438,517	16,169	454,686	1.093	175,054	231	1,347	238	1,101	6.9	0.255	38.5
Gwitchyaa Zhee (Ft Yukon)																
FY 82 (PCA)	6	189	28	676,262	171,896	35,362	207,258	1.627	39,717	152	210	159	183	-	-	19.2
FY 83 (PCA)	12	242	34	1,747,378	547,984	104,311	652,295	1.696	122,326	189	256	197	443	-	-	18.8
FY 84 (PCA)	12	254	29	2,356,088	634,052	208,180	842,232	1.786	153,256	208	598	248	542	-	-	18.2
FY 85 (PCA)	3	254	11	540,600	159,855	73,061	232,916	1.800	41,156	210	2,214	293	155	-	-	17.7
FY 85 (PCE)	9	284	36	1,687,120	571,735	243,384	815,119	1.792	173,376	224	751	283	542	10.5	0.121	21.3
FY 86 (PCE)	12	284	36	1,938,067	757,593	283,003	1,040,596	1.625	204,446	222	655	271	639	9.4	0.171	19.6
FY 87 (PCE)	12	285	9	1,865,210	753,781	266,405	1,020,186	1.349	191,996	220	2,467	289	653	9.6	0.136	18.8
FY 88 (PCE)	12	301	9	1,939,387	790,438	287,700	1,078,138	1.250	202,232	219	2,664	290	652	10.5	0.141	18.8
Haines L & P																
FY 81 (PPCA)	7	434	1	3,115,299	1,440,523	98,518	1,539,041	1.057	32,998	474	14,074	505	76	-	-	2.1
FY 82 (PCA)	12	538	4	4,808,826	2,641,444	243,151	2,884,595	1.113	84,729	409	5,066	444	156	-	-	2.9
FY 83 (PCA)	12	668	7	7,504,565	3,028,628	313,586	3,342,214	1.096	84,094	378	3,733	413	125	-	-	2.5
FY 84 (PCA)	12	696	7	7,493,360	3,219,054	375,995	3,595,049	0.992	38,487	385	4,476	426	55	-	-	1.1
FY 85 (PCA)	3	723	7	2,051,038	800,022	90,241	890,263	0.978	3,383	369	4,297	407	5	-	-	0.4
FY 85 (PCE)	9	737	7	6,267,937	2,857,501	302,359	3,159,860	0.991	178,794	431	4,799	472	240	11.4	0.039	5.7
FY 86 (PCE)	12	735	8	7,864,143	3,959,496	276,660	4,236,156	1.004	240,771	449	2,882	475	324	11.3	0.063	5.7
FY 87 (PCE)	12	752	8	8,104,850	4,018,291	237,658	4,255,949	1.014	161,100	445	2,476	467	212	11.3	0.060	3.8
FY 88 (PCE)	11	698	5	7,555,509	3,812,599	349,173	4,161,772	0.978	165,464	497	6,349	538	235	10.9	0.057	4.0
Hughes P & L																

UTILITY	RESID	COMM	KWH		ELIGIBLE KWH SOLD			AVR.	TOTAL	ELIGIBLE KWH/M			AVR ANN	KWH	OP	AVR PCA
	M OF COMRCL	FACIL	GEN (PCA)	SOLD (PCE)	RESID	COMM	TOTAL	FUEL	DISBURSE-	RESID	COMM	TOTAL	DISBUR/	SOLD/	COSTS/	AMOUNT
	DATA	CUST	CUST		COMRCL	FACIL		\$/GAL	MENTS (\$)	COMRCL	FACIL		CUST \$	GAL FUEL	KWH	C/KWH
FY 83 (PCA)	12	34	1	-	54,382	15,858	70,240	2.331	18,437	133	1,322	167	527	-	-	26.2
FY 84 (PCA)	11	38	2	-	48,210	20,868	69,078	1.982	9,815	115	949	157	245	-	-	14.2
FY 85 (PCA)	3	39	2	-	14,331	2,375	16,706	-	4,061	122	396	136	99	-	-	24.3
FY 85 (PCE)	9	39	3	91,252	46,299	18,037	64,336	1.749	20,167	132	668	170	480	5.2	0.134	31.3
FY 86 (PCE)	12	39	3	119,485	58,678	32,070	90,748	1.717	36,566	125	891	180	871	5.4	0.217	40.3
FY 87 (PCE)	12	36	3	116,668	64,461	23,308	87,769	1.604	26,506	149	647	188	680	6.1	0.148	30.2
FY 88 (PCE)	12	37	2	141,566	78,760	32,662	111,422	1.533	40,408	177	1,361	238	1,036	6.0	0.240	36.3
Igiugig Vil Council																
FY 84 (PCA)	6	15	2	13,862	7,772	5,105	12,877	1.429	3,792	86	425	126	223	-	-	29.4
FY 85 (PCA)	3	18	2	7,811	4,515	3,249	7,764	1.429	2,110	84	542	129	106	-	-	27.2
FY 85 (PCE)	8	20	2	48,264	25,848	8,723	34,571	1.429	14,451	162	545	196	657	5.3	0.211	41.8
FY 86 (PCE)	12	21	3	81,066	38,410	26,419	64,829	1.450	24,092	152	734	225	1,004	6.2	0.230	37.2
FY 87 (PCE)	12	21	3	76,059	47,517	17,625	65,142	1.280	24,140	189	490	226	1,006	6.7	0.600	37.1
FY 88 (PCE)	12	23	3	79,932	45,235	19,019	64,254	1.221	25,588	164	528	206	984	6.3	0.272	39.8
Ipnatchiaq Co (Deering)																
FY 85 (PCE)	6	45	5	208,968	102,288	15,571	117,859	1.420	16,002	379	519	393	320	9.3	0.125	13.6
FY 86 (PCE)	12	43	4	409,259	210,610	35,894	246,504	1.369	43,955	408	748	437	935	10.0	0.161	17.8
FY 87 (PCE)	12	47	4	413,784	227,533	55,599	283,132	1.176	40,594	403	1,158	463	796	9.3	0.188	14.3
FY 88 (PCE)	12	49	4	424,149	236,809	56,710	293,519	1.000	52,721	403	1,181	462	995	9.5	0.190	18.0
INN Elec Co-Op (Iliamna)																
FY 83 (PCA)	4	120	10	392,400	118,054	40,329	158,383	1.955	39,854	246	1,008	305	307	-	-	25.2
FY 84 (PCA)	12	146	11	1,188,693	480,510	127,372	607,882	1.774	148,223	274	965	323	944	-	-	24.4
FY 85 (PCA)	3	174	12	349,200	141,152	29,719	170,871	1.520	41,804	270	826	306	225	-	-	24.5
FY 85 (PCE)	9	220	15	1,192,480	618,590	137,871	756,461	1.520	207,625	312	1,021	358	884	11.0	0.142	27.4
FY 86 (PCE)	12	207	15	1,555,731	788,110	192,437	980,547	1.452	315,257	317	1,069	368	1,420	11.7	0.208	32.2
FY 87 (PCE)	12	214	15	1,613,038	826,440	161,433	987,873	1.258	335,149	322	897	359	1,464	11.8	0.256	33.9
FY 88 (PCE)	12	232	17	1,673,627	875,402	183,050	1,058,452	1.125	346,526	314	897	354	1,392	11.9	0.277	32.7
King Cove, City of																
FY 85 (PCE)	6	145	11	603,198	313,066	173,272	486,338	0.878	30,542	360	2,625	520	196	10.1	0.142	6.3
FY 86 (PCE)	12	153	8	1,444,584	763,016	183,455	946,471	0.872	59,438	416	1,911	490	369	9.8	0.125	6.3
FY 87 (PCE)	12	176	10	1,487,227	826,349	207,475	1,033,824	0.518	80,798	391	1,729	463	434	10.5	0.133	7.8
FY 88 (PCE)	12	177	11	1,255,040	887,394	196,772	1,084,166	0.729	102,098	418	1,491	481	543	7.7	0.162	9.4
Kobuk Velley Elec Co-Op																
FY 86 (PCE)	12	25	15	100,490	48,149	34,811	82,960	-	22,424	160	193	173	561	-	0.326	27.0
FY 87 (PCE)	8	25	17	66,826	37,151	24,936	62,087	-	16,660	186	183	185	397	-	0.285	26.8
FY 88 (PCE)	11	31	11	119,394	57,081	38,444	95,525	-	20,142	167	318	207	480	-	0.467	21.1
Kodiak Electric Assoc																

UTILITY	RESID COMM KWH				ELIGIBLE KWH SOLD			AVR. FUEL \$/GAL	TOTAL DISBURSEMENTS (\$)	ELIGIBLE KWH/M			AVR AMT DISBUR/ CUST \$	KWH SOLD/ GAL FUEL	OP COSTS/ KWH	AVR PCA AMOUNT C/KWH
	M OF DATA	CONRCL CUST	FACIL CUST	GEN (PCA) SOLD (PCE)	RESID CONRCL	COMM FACIL	TOTAL			RESID CONRCL	COMM FACIL	TOTAL				
FY 81 (PPCA)	9	2,571	70	43,663,200	11,664,356	3,414,635	15,078,991	1.197	263,780	504	5,420	634	100	-	-	1.7
FY 82 (PCA)	12	2,996	73	57,428,300	16,211,329	3,987,860	20,199,189	1.302	448,838	451	4,552	548	146	-	-	2.2
FY 83 (PCA)	12	3,370	77	63,401,210	16,530,864	4,431,161	20,962,025	1.303	531,447	408	4,796	506	154	-	-	2.5
FY 84 (PCA)	12	3,645	95	65,325,380	17,338,571	3,149,551	20,488,122	1.128	209,108	396	2,763	457	56	-	-	1.0
FY 85 (PCA)	3	114	16	157,500	93,761	12,972	106,733	1.320	30,419	274	270	274	234	-	-	28.5
Kokhanok Vil Council																
FY 85 (PCE)	2	26	1	4,433	4,010	453	4,463	-	1,039	77	227	83	38	-	0.330	23.3
FY 86 (PCE)	12	28	2	70,117	60,702	17,173	77,875	-	20,073	181	716	216	669	-	0.368	25.8
FY 87 (PCE)	12	30	3	94,432	71,663	22,769	94,432	-	36,691	199	632	238	1,112	-	0.460	38.9
FY 88 (PCE)	4	34	3	31,235	24,038	3,761	27,799	-	10,748	177	313	188	290	-	0.602	38.7
Koliganek Vil Council																
FY 85 (PCE)	6	48	2	53,462	48,162	225	48,387	-	10,316	167	19	161	206	-	-	21.3
FY 86 (PCE)	12	50	2	117,373	114,707	2,666	117,373	-	25,024	191	111	188	481	-	-	21.3
FY 87 (PCE)	12	50	2	117,133	115,619	1,514	117,133	-	25,131	193	63	188	483	-	-	21.5
FY 83 (PCE)	12	59	7	144,553	117,217	1,468	118,685	-	19,523	166	17	150	296	-	-	16.4
Kotlik Elec Svc																
FY 82 (PCA)	12	82	0	23,712	18,148	0	18,148	2.450	5,595	111	0	111	68	-	-	30.8
FY 83 (PCA)	12	85	1	155,487	167,116	0	167,116	1.761	50,669	164	0	162	589	-	-	30.3
FY 84 (PCA)	3	93	4	141,088	219,080	54,763	273,843	-	80,550	196	1,141	235	830	-	-	29.4
FY 85 (PCA)	9	100	4	88,969	64,113	15,951	80,064	-	22,818	214	1,329	257	219	-	-	28.5
FY 85 (PCE)	12	98	4	266,664	207,973	47,286	255,259	1.286	82,117	233	1,314	275	797	7.0	0.139	32.2
FY 86 (PCE)	11	96	4	454,668	278,476	68,396	346,872	1.300	111,589	242	1,425	289	1,116	7.6	0.098	32.2
FY 87 (PCE)		111	7	453,572	299,951	81,097	381,048	1.000	74,575	246	1,053	294	632	9.8	0.106	19.4
Kotzebue Elec Assoc																
FY 81 (PPCA)	8	495	25	6,845,300	1,825,544	304,339	2,129,883	0.987	98,386	461	1,522	512	189	-	-	4.6
FY 82 (PCA)	12	620	33	11,053,900	3,136,928	652,201	3,789,129	1.152	263,883	422	1,647	484	404	-	-	7.0
FY 83 (PCA)	12	822	36	12,850,793	4,074,584	1,011,497	5,086,081	1.226	465,284	413	2,341	494	542	-	-	9.1
FY 84 (PCA)	10	895	32	11,894,309	3,167,999	622,555	3,790,554	1.222	354,520	354	1,945	409	382	-	-	9.4
FY 85 (PCA)	3	914	30	3,308,500	864,837	223,087	1,087,924	1.184	56,629	315	2,479	384	60	-	-	5.2
FY 85 (PCE)	9	932	30	9,910,147	3,550,676	638,066	4,188,742	1.090	426,110	423	2,363	484	443	10.9	0.123	10.2
FY 86 (PCE)	12	954	34	13,384,646	3,954,119	2,107,989	6,062,108	0.985	645,938	345	5,167	511	654	10.6	0.123	10.7
FY 87 (PCE)	12	970	33	13,282,765	5,050,553	1,094,258	6,144,811	0.935	622,844	434	2,763	511	621	10.5	0.124	10.7
FY 88 (PCE)	12	956	24	13,568,321	5,121,395	1,098,166	6,219,561	0.938	668,909	446	3,813	529	683	11.1	0.142	10.3
Koyukuk, City of																
FY 88 (PCE)	5	48	1	53,597	25,455	4,261	29,716	0.894	6,531	106	852	121	133	12.5	0.113	22.0
Kwethluk, Inc																
FY 83 (PCA)	11	108	0	0	497,158	0	497,158	1.663	64,956	418	0	418	601	-	-	13.1

UTILITY	RESID COMM KWH				ELIGIBLE KWH SOLD			AVR. FUEL \$/GAL	TOTAL DISBURSEMENTS (\$)	ELIGIBLE KWH/M			AVR ANN DISBUR/ CUST \$	KWH SOLD/ GAL FUEL	OP COSTS/ KWH	AVR PCA AMOUNT C/KWH
	M OF DATA	COMRCL CUST	FACIL CUST	GEN (PCA) SOLD (PCE)	RESID COMRCL	COMM FACIL	TOTAL			RESID COMRCL	FACIL	TOTAL				
FY 84 (PCA)	8	122	0	0	535,386	0	535,386	1.788	81,379	549	0	549	667	-	-	15.2
FY 85 (PCA)	3	122	0	-	98,852	0	98,852	1.750	22,973	270	0	270	188	-	-	23.2
FY 85 (PCE)	9	128	0	422,055	400,021	0	400,021	1.750	131,685	347	0	347	1,029	17.2	0.256	32.9
FY 86 (PCE)	12	128	4	692,167	579,753	2,349	582,102	1.750	139,169	377	49	367	1,054	9.7	0.055	23.9
FY 87 (PCE)	5	140	0	302,186	154,271	0	154,271	1.718	31,534	220	0	220	225	9.8	0.023	20.4
FY 88 (PCE)	12	149	1	629,057	414,014	1,277	415,291	1.698	69,437	232	106	231	463	7.2	0.115	16.7
Kwig Power Co																
FY 84 (PCA)	3	46	9	39,632	34,336	3,545	37,881	1.580	3,379	249	131	230	61	-	-	8.9
FY 85 (PCA)	3	47	9	49,598	44,504	3,014	47,518	1.580	3,787	316	112	283	68	-	-	8.0
FY 85 (PCE)	9	47	7	172,876	139,566	14,666	154,232	1.410	34,403	330	233	317	637	9.5	0.165	22.3
FY 86 (PCE)	12	62	7	271,010	213,661	19,163	232,824	1.283	59,067	287	228	281	856	8.4	0.185	25.4
FY 87 (PCE)	12	69	8	298,719	238,890	18,524	257,414	1.280	66,155	289	193	279	859	8.6	0.286	25.7
FY 88 (PCE)	12	75	7	397,386	290,579	20,994	311,573	1.012	81,457	323	250	317	993	9.1	0.274	26.1
Larsen Bay Utility																
FY 85 (PCA)	2	45	1	34,096	20,392	4,393	24,785	1.200	4,469	227	2,197	269	97	-	-	18.0
FY 85 (PCE)	9	47	1	218,631	132,751	30,983	163,734	1.200	38,197	314	3,443	379	796	6.9	0.205	23.3
FY 86 (PCE)	12	52	6	288,094	166,971	55,696	222,667	1.200	50,578	268	774	320	872	6.0	0.159	22.7
FY 87 (PCE)	12	53	7	295,735	173,110	58,692	231,802	1.017	52,816	272	699	322	880	6.7	0.176	22.8
FY 88 (PCE)	12	58	7	334,049	203,335	55,966	259,301	1.000	54,820	292	666	332	843	6.5	0.137	21.1
Levelock Elec Co-Op																
FY 83 (PCA)	7	29	2	69,162	39,550	26,624	66,174	1.630	20,282	195	1,902	305	654	-	-	30.6
FY 84 (PCA)	12	40	4	212,092	98,018	40,771	138,789	1.410	40,873	204	849	263	929	-	-	29.4
FY 85 (PCA)	3	47	4	33,551	20,044	7,317	27,361	1.410	7,798	142	610	179	153	-	-	28.5
FY 85 (PCE)	9	50	4	233,798	137,681	30,159	167,840	1.185	63,555	306	838	345	1,177	8.2	0.359	37.9
FY 86 (PCE)	12	52	5	363,677	178,267	50,165	228,432	1.178	86,921	286	836	334	1,525	8.0	0.201	38.1
FY 87 (PCE)	12	57	3	283,917	186,902	28,589	215,491	1.113	79,245	273	794	299	1,321	7.0	0.274	36.8
FY 88 (PCE)	12	71	3	325,646	186,754	26,008	212,762	1.022	66,340	219	722	240	896	8.7	0.383	31.2
Manley Utility Co																
FY 81 (PPCA)	2	31	1	19,570	9,486	20	9,506	1.300	2,139	153	10	149	67	-	-	22.5
FY 82 (PCA)	12	31	1	142,764	91,221	454	91,675	1.343	18,306	245	38	239	572	-	-	20.0
FY 83 (PCA)	12	32	0	145,734	97,364	0	97,364	1.350	17,175	254	0	254	399	-	-	17.6
FY 84 (PCA)	11	41	0	153,607	109,089	0	109,089	1.350	18,207	242	0	242	444	-	-	16.7
FY 85 (PCA)	3	46	0	41,406	31,192	0	31,192	1.327	4,910	226	0	226	107	-	-	15.7
FY 85 (PCE)	9	48	1	160,785	107,394	782	108,176	1.300	23,123	249	87	245	472	5.5	0.036	21.4
FY 86 (PCE)	12	63	1	177,808	131,751	2,688	134,439	1.256	26,310	174	224	175	411	4.6	0.326	19.6
FY 87 (PCE)	12	77	1	256,467	171,863	3,334	175,197	1.133	40,383	186	278	187	518	8.5	0.260	23.1
FY 88 (PCE)	11	87	1	238,605	163,880	3,266	167,146	1.048	63,438	171	297	173	721	7.8	0.231	38.0

UTILITY	RESID	COMM	KWH		ELIGIBLE KWH SOLD			AVR.	TOTAL	ELIGIBLE KWH/M			AVR ANN	KWH	OP	AVR PCA
	M OF DATA	COMRCL CUST	FACIL CUST	GEN (PCA) SOLD (PCE)	RESID COMRCL	COMM FACIL	TOTAL	FUEL \$/GAL	DISBURSE- MENTS (\$)	RESID COMRCL	COMM FACIL	TOTAL	DISCUR/ CUST \$	SOLD/ GAL FUEL	COSTS/ KWH	AMOUNT C/KWH
Manokotak Natives Ltd																
FY 82 (PCA)	2	62	3	35,315	29,525	3,180	32,705	1.191	5,812	238	530	252	89	-	-	17.8
FY 83 (PCA)	10	68	3	307,733	238,143	25,260	263,403	1.391	41,640	350	842	371	586	-	-	15.8
FY 84 (PCA)	11	73	3	403,625	245,066	31,320	276,386	1.437	43,862	305	949	331	577	-	-	15.9
FY 85 (PCA)	3	74	3	80,063	56,099	3,450	59,549	1.440	8,885	253	383	258	115	-	-	14.9
FY 85 (PCE)	8	76	3	318,709	206,924	30,221	237,145	1.290	50,029	340	1,259	375	633	6.9	0.064	21.1
FY 86 (PCE)	10	80	3	475,762	285,260	35,330	320,590	1.262	67,645	357	1,178	386	815	7.7	0.108	21.1
FY 87 (PCE)	9	89	3	466,921	282,946	36,050	318,996	1.315	67,308	353	1,335	385	732	8.1	0.045	21.1
FY 88 (PCE)	9	92	2	519,878	329,433	30,790	360,223	1.251	76,007	390	1,711	426	809	8.7	0.018	21.1
McGrath L & P																
FY 81 (PPCA)	8	115	4	2,119,200	304,168	45,398	349,566	1.294	33,933	331	1,419	367	285	-	-	9.7
FY 82 (PCA)	12	161	5	2,556,128	564,786	145,192	709,978	1.410	90,604	292	2,420	356	546	-	-	12.8
FY 83 (PCA)	12	208	6	2,391,744	710,825	156,543	867,368	1.526	124,207	285	2,174	338	580	-	-	14.3
FY 84 (PCA)	12	222	7	2,398,067	761,320	182,725	944,045	1.591	133,717	286	2,175	344	584	-	-	14.2
FY 85 (PCA)	3	219	7	489,758	165,637	36,583	202,220	1.785	32,375	252	1,742	298	143	-	-	16.0
FY 85 (PCE)	9	225	6	1,846,880	615,568	159,891	775,459	1.734	201,818	304	2,961	373	874	10.2	0.186	26.0
FY 86 (PCE)	12	231	6	2,712,239	883,848	274,569	1,158,417	1.498	304,961	319	3,813	407	1,287	10.9	0.151	26.3
FY 87 (PCE)	12	202	6	2,678,285	927,639	257,834	1,185,473	1.230	287,936	383	3,581	475	1,384	10.8	0.157	24.3
FY 88 (PCE)	12	236	5	2,808,910	1,025,945	241,170	1,267,044	1.158	293,191	395	4,018	438	1,217	9.5	0.150	23.1
Middle Kuakwim Co-Op																
FY 83 (PCA)	8	109	7	273,958	96,065	4,513	100,578	1.516	10,756	110	81	108	93	-	-	10.7
FY 84 (PCA)	12	109	10	372,865	170,382	8,271	178,653	1.516	48,379	130	69	125	407	-	-	27.1
FY 85 (PCA)	3	113	11	91,214	47,722	3,269	50,991	1.490	13,324	141	99	137	107	-	-	26.1
FY 85 (PCE)	9	115	13	362,005	168,938	19,645	188,583	1.484	61,507	163	168	164	481	6.3	0.260	32.6
FY 86 (PCE)	12	124	14	543,574	273,141	42,374	315,515	1.418	131,885	184	252	191	956	5.7	0.270	41.8
FY 87 (PCE)	12	147	14	642,317	344,100	41,575	385,675	1.204	161,212	195	247	200	1,001	7.0	0.238	41.8
FY 88 (PCE)	12	158	10	668,454	392,159	48,279	440,438	1.142	171,118	207	402	218	1,019	6.8	0.329	38.9
Naknek Elec Assoc																
FY 81 (PPCA)	6	274	12	-	613,012	37,414	650,426	1.020	43,419	373	520	379	152	-	-	6.7
FY 82 (PCA)	12	371	10	6,593,719	1,747,976	51,628	1,799,604	1.139	175,798	393	430	394	461	-	-	9.8
FY 83 (PCA)	12	496	9	10,860,293	2,164,467	25,561	2,190,028	1.171	224,697	364	237	361	445	-	-	10.3
FY 84 (PCA)	12	548	9	3,743,320	2,344,880	25,128	2,370,008	1.171	220,648	357	233	355	396	-	-	9.3
FY 85 (PCA)	3	590	9	-	623,711	8,724	632,435	1.171	52,872	352	323	352	88	-	-	8.4
FY 85 (PCE)	9	588	8	8,094,226	2,184,231	34,107	2,218,338	0.881	328,659	413	474	414	551	10.3	0.125	14.8
FY 86 (PCE)	12	640	5	13,204,550	3,091,701	104,671	3,196,372	0.893	418,363	403	1,745	413	649	11.5	0.104	13.1
FY 87 (PCE)	12	699	4	14,433,140	3,390,480	100,376	3,490,856	0.870	456,873	404	2,091	414	650	11.7	0.104	13.1
FY 88 (PCE)	12	657	4	15,132,238	3,615,496	112,974	3,728,470	0.753	488,025	459	2,354	470	738	11.8	0.102	13.1

UTILITY	RESID	COMM	KWH	ELIGIBLE KWH SOLD			AVR.	TOTAL	ELIGIBLE KWH/M			AVR ANN	KWH	OP	AVR PCA	
	M OF	COMRCL	FACIL	GEN (PCA)	RESID	COMM		FUEL	DISBURSE-	RESID	COMM	DISBUR/	SOLD/	COSTS/	AMOUNT	
	DATA	CUST	CUST	SOLD (PCE)	COMRCL	FACIL	TOTAL	\$/GAL	MENTS (\$)	COMRCL	FACIL	TOTAL	CUST \$	GAL FUEL	KWH	C/KWH
Napakiaik Ircinraq Power																
FY 82 (PCA)	11	66	3	468,450	298,382	8,307	306,689	1.480	48,138	411	252	404	698	-	-	15.7
FY 83 (PCA)	12	67	7	452,050	414,779	18,696	433,475	1.788	71,133	516	223	488	961	-	-	16.4
FY 84 (PCA)	12	70	9	470,790	247,544	23,445	270,989	1.401	41,394	295	217	286	524	-	-	15.3
FY 85 (PCA)	3	77	7	531,450	50,689	1,816	52,505	1.390	8,007	219	86	208	95	-	-	15.2
FY 85 (PCE)	9	80	8	343,785	165,119	17,492	182,611	-	45,350	229	243	231	515	-	-	24.8
FY 86 (PCE)	12	81	9	309,067	239,873	19,290	259,163	-	99,778	247	179	240	1,109	-	-	38.5
FY 87 (PCE)	12	91	8	391,205	269,418	19,934	289,352	-	111,401	247	208	244	1,125	-	-	38.5
FY 88 (PCE)	12	98	6	461,544	313,393	13,101	326,494	0.990	125,700	266	182	262	1,209	-	0.567	38.5
Napaskiak Inc																
FY 82 (PCA)	6	59	0	108,950	45,250	0	45,250	1.450	12,283	128	0	128	208	-	-	27.1
FY 83 (PCA)	12	59	2	127,758	116,680	460	117,140	1.448	35,611	165	19	160	584	-	-	30.4
FY 84 (PCA)	11	66	3	208,044	156,375	8,850	165,225	1.422	48,659	215	268	218	705	-	-	29.5
FY 85 (PCA)	2	71	3	32,121	30,101	2,020	32,121	1.420	9,154	212	337	217	124	-	-	28.5
FY 85 (PCE)	9	77	4	73,375	150,534	11,630	162,164	1.534	65,607	217	323	222	810	4.4	0.024	40.5
FY 86 (PCE)	12	83	5	321,566	282,876	21,298	304,174	1.745	116,985	284	355	288	1,329	4.9	0.042	38.5
FY 87 (PCE)	9	87	6	271,473	205,125	15,210	220,335	1.459	84,741	262	282	263	911	5.9	0.065	38.5
FY 88 (PCE)	10	89	4	256,574	184,115	12,720	196,835	1.420	75,703	207	318	212	814	7.0	0.076	38.5
Nelson Lagoon Elec																
FY 83 (PCA)	3	24	1	55,062	31,798	127	31,925	1.933	4,505	442	42	426	180	-	-	14.1
FY 84 (PCA)	12	25	1	213,899	165,057	2,704	167,761	2.100	32,680	550	225	538	1,257	-	-	19.5
FY 85 (PCA)	3	25	2	53,593	37,660	901	38,561	2.100	7,145	502	150	476	265	-	-	18.5
FY 85 (PCE)	8	26	2	172,750	106,813	5,345	112,158	2.100	38,695	514	334	501	1,382	7.8	0.125	34.5
FY 86 (PCE)	12	26	2	256,817	163,649	7,261	170,910	2.100	56,151	525	303	509	2,005	7.4	0.136	32.9
FY 87 (PCE)	12	26	2	265,676	169,012	8,781	177,793	1.500	36,731	542	366	529	1,312	7.9	0.211	20.7
FY 88 (PCE)	12	31	2	271,212	176,478	11,053	187,531	1.500	39,692	474	461	474	1,203	7.1	0.133	21.2
Nightmute Power																
FY 85 (PCE)	12	31	3	38,831	35,188	2,399	37,587	1.410	6,200	284	200	276	182	4.1	0.119	16.5
FY 86 (PCE)	5	35	3	234,395	140,337	6,909	147,246	1.293	22,031	334	192	323	580	4.2	0.098	15.0
FY 87 (PCE)		34	3	43,884	56,307	2,911	59,218	1.274	8,486	331	194	320	229	4.6	0.189	14.3
Nikolai L & P																
FY 83 (PCA)	12	35	3	54,000	13,687	7,097	20,784	1.680	6,318	130	789	182	166	-	-	30.4
FY 84 (PCA)	3	36	4	144,000	75,097	55,822	130,919	1.900	38,556	174	1,163	273	964	-	-	29.4
FY 85 (PCA)	9	35	6	58,845	17,353	12,152	29,505	1.850	7,823	165	675	240	191	-	-	26.5
FY 85 (PCE)	12	35	7	190,640	57,532	60,142	117,674	1.872	49,127	183	955	311	1,170	5.2	0.164	41.7
FY 86 (PCE)	12	39	6	263,724	80,077	74,021	154,098	1.734	64,241	171	1,028	285	1,428	6.0	0.145	41.7
FY 87 (PCE)	12	39	5	237,672	89,126	67,724	156,850	1.590	50,661	190	1,129	297	1,151	8.9	0.098	32.3

UTILITY	RESID COMM KWH			ELIGIBLE KWH SOLD			AVR. FUEL \$/GAL	TOTAL DISBURSEMENTS (\$)	ELIGIBLE KWH/M			AVR ANH DISBUR/ CUST \$	KWH SOLD/ GAL FUEL	OP COSTS/ KWH	AVR PCA AMOUNT C/KWH	
	M OF DATA	COMRCL CUST	FACIL CUST	GEN (PCA) SOLD (PCE)	RESID COMRCL	COMM FACIL			TOTAL	RESID COMRCL	COMM FACIL					TOTAL
		42	7	249,935	83,750	89,105	172,855	1.532	35,754	166	1,061	294	730	10.2	0.109	20.7
Name Joint Utilities																
FY 88 (PCE)		42	7	249,935	83,750	89,105	172,855	1.532	35,754	166	1,061	294	730	10.2	0.109	20.7
FY 81 (PPCA)	5	844	13	6,564,281	2,064,776	210,168	2,274,944	1.242	72,512	489	3,233	531	85	-	-	3.2
FY 82 (PCA)	12	1,096	23	17,315,500	5,463,384	667,085	6,130,469	1.291	430,135	415	2,417	456	384	-	-	7.0
FY 83 (PCA)	12	1,342	44	18,627,220	5,823,924	951,998	6,775,922	1.304	424,928	362	1,803	407	307	-	-	6.3
FY 84 (PCA)	12	1,394	48	19,880,100	6,297,645	1,401,607	7,699,252	1.197	404,980	376	2,433	445	281	-	-	5.3
FY 85 (PCA)	3	1,427	50	4,569,400	1,493,142	265,523	1,758,665	1.100	98,908	349	1,770	397	67	-	-	5.6
FY 85 (PCE)	9	1,487	49	14,610,507	5,688,531	1,184,528	6,873,059	1.118	715,890	425	2,686	497	466	12.0	0.003	10.4
FY 86 (PCE)	12	1,561	46	19,853,410	7,679,931	1,591,040	9,270,971	1.056	889,086	410	2,882	481	553	11.9	0.094	9.6
FY 87 (PCE)	12	1,586	45	20,396,265	7,838,336	1,822,880	9,661,216	0.978	869,712	412	3,376	494	533	12.6	0.091	9.0
FY 88 (PCE)	12	1,601	30	21,432,459	8,181,149	1,645,427	9,826,576	0.949	812,675	426	4,571	502	498	13.2	0.090	8.3
North Slope Borough																
FY 83 (PCA)	4	503	57	2,737,457	608,079	398,429	1,006,508	1.437	92,901	302	1,747	449	166	-	-	9.2
FY 84 (PCA)	12	523	110	8,429,440	2,220,145	1,257,559	3,477,704	-	265,017	354	953	458	419	-	-	7.6
FY 85 (PCA)	3	618	9	2,690,055	846,104	237,447	1,083,551	-	33,843	456	8,794	576	54	-	-	3.1
FY 85 (PCE)	9	640	10	7,241,358	2,541,615	32,245	2,573,860	-	296,511	441	358	440	456	9.8	0.349	11.5
FY 86 (PCE)	12	664	9	7,106,065	3,549,404	86,481	3,635,885	2.250	419,193	445	801	450	623	8.7	0.417	11.5
FY 87 (PCE)	12	759	13	8,335,199	3,657,261	160,193	3,817,454	2.250	439,507	402	1,027	412	569	7.9	0.323	11.5
FY 88 (PCE)	12	785	13	9,510,094	3,858,933	203,041	4,061,974	2.250	468,007	410	1,302	424	586	8.3	0.317	11.5
Northway P & L																
FY 83 (PCA)	12	80	2	820,742	260,106	16,270	276,376	1.151	35,454	271	678	281	432	-	-	12.8
FY 84 (PCA)	12	87	2	1,125,279	276,216	11,469	287,685	0.992	30,955	265	478	269	348	-	-	10.8
FY 85 (PCA)	3	92	2	220,725	65,231	1,491	66,722	0.998	6,519	236	249	237	69	-	-	9.8
FY 85 (PCE)	9	89	4	934,282	255,804	34,550	290,354	1.059	43,553	319	960	347	468	9.6	0.121	15.0
FY 86 (PCE)	12	94	4	1,276,001	374,950	54,582	429,532	1.000	81,504	332	1,137	365	832	9.6	0.084	19.0
FY 87 (PCE)	12	102	4	1,370,008	414,492	52,943	467,435	0.856	81,425	339	1,103	367	768	9.7	0.099	17.4
FY 88 (PCE)	12	107	3	1,324,216	400,088	44,629	444,717	0.853	77,456	312	1,240	337	704	9.5	0.096	17.4
Mushagak Elec Co-Op																
FY 81 (PPCA)	6	494	29	4,408,240	1,222,805	168,456	1,391,261	1.136	75,007	413	968	443	143	-	-	5.4
FY 82 (PCA)	12	597	33	8,295,720	2,907,249	313,396	3,220,645	1.169	208,451	406	791	426	331	-	-	6.5
FY 83 (PCA)	12	759	45	10,758,920	3,570,767	355,467	3,926,234	1.141	278,769	392	658	407	347	-	-	7.1
FY 84 (PCA)	12	842	44	11,457,230	3,964,586	451,364	4,415,950	1.148	287,782	392	855	415	325	-	-	6.5
FY 85 (PCA)	3	885	43	2,880,600	994,747	98,390	1,093,137	1.040	47,873	375	763	393	52	-	-	4.4
FY 85 (PCE)	9	944	41	8,001,741	3,547,452	274,176	3,821,628	1.010	327,607	418	743	431	333	12.9	0.101	8.6
FY 86 (PCE)	12	1,036	30	10,611,014	5,062,128	355,113	5,417,241	0.950	511,175	407	986	423	480	11.2	0.129	9.4
FY 87 (PCE)	12	1,056	41	12,778,004	5,316,270	532,204	5,848,474	0.894	561,708	420	1,082	444	512	12.6	0.092	9.6
FY 88 (PCE)	12	1,055	35	13,059,534	5,528,806	537,193	6,065,999	0.799	507,285	437	1,279	464	465	12.9	-	8.4

UTILITY	RESID	COMM	KWH		ELIGIBLE KWH SOLD			AVR.	TOTAL	ELIGIBLE KWH/M			AVR ANN	KWH	OP	AVR PCA
	M OF COMRCL	FACIL	GEN (PCA)	SOLD (PCE)	RESID	COMM	TOTAL	FUEL	DISBURSE-	RESID	COMM	TOTAL	DISBUR/	SOLD/	COSTS/	AMOUNT
	DATA	CUST	CUST		COMRCL	FACIL		\$/GAL	MENTS (\$)	COMRCL	FACIL		CUST %	GAL FUEL	KWH	C/KWH
Ouzinkie, City of																
FY 83 (PCA)	12	64	7	263,579	189,216	74,363	263,579	1.381	40,143	246	885	309	565	-	-	15.2
FY 84 (PCA)	12	69	4	338,188	305,005	33,173	338,178	1.245	76,967	368	691	386	1,054	-	-	22.8
FY 85 (PCA)	3	73	4	62,075	42,903	5,569	48,472	1.200	6,704	196	464	210	87	-	-	13.8
FY 85 (PCE)	9	74	4	292,417	156,909	18,185	175,094	1.200	30,234	236	505	249	388	7.0	0.031	17.3
FY 86 (PCE)	12	74	5	393,276	205,019	61,382	266,401	1.200	39,411	231	1,023	281	499	7.0	0.033	14.8
FY 87 (PCE)	12	75	6	414,065	215,094	72,472	287,566	0.939	38,430	239	1,007	296	474	7.7	0.034	13.4
FY 88 (PCE)	12	77	7	458,692	242,564	95,054	337,618	0.988	40,938	263	1,132	335	487	9.1	0.061	12.1
Pedro Bay Vil Council																
FY 85 (PCE)	4	22	2	20,315	14,983	2,768	17,751	1.460	4,374	170	346	185	182	3.3	0.237	24.6
FY 86 (PCE)	12	25	2	96,300	75,303	10,485	85,788	1.460	32,992	251	437	265	1,222	4.5	0.269	38.5
FY 87 (PCE)	12	26	2	104,534	81,930	7,401	89,331	1.360	37,340	263	308	266	1,334	4.8	0.198	41.8
FY 88 (PCE)	12	27	2	83,092	71,008	2,639	73,647	1.337	29,447	219	110	212	1,015	4.3	0.315	40.0
Pelican Utility Co																
FY 83 (PCA)	3	108	1	716,160	114,800	587	115,387	1.109	5,885	354	196	353	54	-	-	5.1
FY 84 (PCA)	12	114	1	2,051,629	503,741	4,105	507,846	1.032	21,336	368	342	368	105	-	-	4.2
FY 85 (PCA)	3	117	1	852,388	125,588	506	125,894	1.010	4,066	357	169	356	34	-	-	3.2
FY 85 (PCE)	7	117	1	1,434,294	339,861	792	340,653	1.026	11,753	415	113	412	100	28.8	0.041	3.5
FY 86 (PCE)	12	117	0	2,696,201	592,647	0	592,647	0.976	17,720	422	0	422	151	34.5	-	3.0
FY 87 (PCE)	8	116	0	1,843,713	427,075	0	427,075	0.790	12,770	460	0	460	110	87.8	-	3.0
FY 88 (PCE)	12	105	11	2,780,953	566,785	117,116	683,901	0.796	20,449	450	887	491	176	55.7	0.078	3.0
Perryville, City of																
FY 85 (PCE)	5	29	2	41,770	39,733	0	39,733	1.400	14,931	274	0	256	482	4.8	-	37.6
FY 86 (PCE)	12	25	0	161,226	118,592	0	118,592	1.346	33,141	395	0	395	1,326	5.2	0.074	27.9
FY 87 (PCE)	12	20	4	168,737	120,959	257	121,216	1.243	33,057	504	5	421	1,377	6.3	0.088	27.3
FY 88 (PCE)	8	28	2	114,852	75,039	141	75,180	0.966	12,356	335	9	313	412	5.7	0.137	16.4
Pilot Point Vil Council																
FY 85 (PCE)	6	30	1	61,766	61,761	5	61,766	1.224	15,392	343	1	332	497	5.1	0.138	24.9
FY 86 (PCE)	12	31	1	153,118	153,078	40	153,118	1.125	40,576	412	3	399	1,268	5.5	0.119	26.5
FY 87 (PCE)	12	32	1	153,276	149,280	39	149,319	1.176	37,942	389	3	377	1,150	5.5	0.149	25.4
FY 88 (PCE)	11	33	1	144,389	132,412	43	132,455	1.033	27,106	365	4	354	797	6.1	0.087	20.5
Port Heiden, City of																
FY 85 (PCE)	3	39	2	-	41,089	0	41,089	1.360	4,725	351	0	334	115	4.0	0.033	11.5
FY 86 (PCE)	12	40	3	-	191,422	0	191,422	1.368	22,014	399	0	371	512	4.4	-	11.5
FY 87 (PCE)	12	41	3	137,796	199,476	0	199,476	1.360	22,940	405	0	378	521	5.7	0.030	11.5
FY 88 (PCE)	11	49	4	305,105	225,176	0	225,176	0.985	25,895	418	0	386	489	6.8	0.018	11.5
Puvuruaq Power Co (Kong.)																

UTILITY	RESID COMM KWH				ELIGIBLE KWH SOLD			AVX. FUEL \$/GAL	TOTAL DISBURSEMENTS (\$)	ELIGIBLE KWH/M			AVR ANH DISBUR/ CUST \$	KWH SOLD/ GAL FUEL	OP COSTS/ KWH	AVR PCA AMOUNT C/KWH
	M OF COMRCL DATA	CUST	FACIL CUST	GEN (PCA) SOLD (PCE)	RESID COMRCL	COMM FACIL	TOTAL			RESID COMRCL	COMM FACIL	TOTAL				
	FY 83 (PCA)	2	49	2	49,680	23,694	147			23,841	1.460	1,786				
FY 84 (PCA)	12	55	2	352,434	171,599	709	172,308	1.539	19,175	260	30	252	336	-	-	11.1
FY 85 (PCA)	3	52	60	69,604	41,270	180	41,450	1.539	10,183	265	1	123	91	-	-	24.6
FY 85 (PCE)	9	57	61	284,653	141,073	517	141,590	1.993	36,083	275	1	133	306	-	0.426	25.5
FY 86 (PCE)	12	60	17	438,037	217,862	685	218,547	1.593	63,329	303	3	237	822	-	-	29.0
FY 87 (PCE)	12	61	4	286,918	217,795	1,099	218,894	1.280	39,702	298	23	281	611	9.3	0.449	18.1
FY 88 (PCE)	12	62	2	375,520	254,958	3,116	258,074	1.148	62,554	343	130	336	977	8.8	0.317	24.2
Rampart Village																
FY 85 (PCE)	5	29	3	30,695	19,546	1,204	20,750	1.290	8,674	135	80	130	271	4.8	0.197	41.8
FY 86 (PCE)	12	24	3	93,797	54,889	4,953	59,842	1.273	25,014	191	138	185	926	5.1	0.180	41.8
FY 87 (PCE)	9	28	4	96,599	83,295	13,334	96,629	1.030	40,391	331	370	336	1,262	6.1	0.157	41.8
FY 88 (PCE)	12	27	3	101,780	53,286	13,231	66,517	1.163	27,804	164	368	185	927	4.3	0.276	41.8
Ruby Elec Co																
FY 82 (PCA)	7	77	5	182,700	93,186	8,470	101,656	1.676	31,869	173	242	177	389	-	-	31.3
FY 83 (PCA)	12	90	6	339,089	193,622	21,667	215,289	1.690	65,448	179	301	187	682	-	-	30.4
FY 84 (PCA)	12	102	7	431,027	228,205	31,827	260,032	1.670	45,018	186	379	199	413	-	-	17.3
FY 85 (PCA)	3	109	9	112,944	53,488	10,262	63,750	1.690	13,936	164	380	180	118	-	-	21.9
FY 85 (PCE)	9	115	9	262,309	187,214	111,567	298,781	1.690	85,001	181	1,377	268	685	5.4	0.421	28.4
FY 86 (PCE)	12	118	10	328,417	255,002	193,973	448,975	1.628	142,334	180	1,616	292	1,112	5.2	0.237	31.7
FY 87 (PCE)	12	125	10	397,185	254,707	97,860	352,567	1.316	105,258	170	816	218	730	6.7	0.139	29.9
FY 88 (PCE)	7	123	10	280,697	150,123	29,925	180,048	1.283	42,669	174	428	193	321	9.9	0.111	23.7
Sand Point Elec																
FY 82 (PCA)	4	357	11	1,941,440	350,512	42,620	393,132	1.195	20,501	245	969	267	56	-	-	5.2
FY 83 (PCA)	12	357	12	5,279,385	1,083,494	101,598	1,185,092	1.143	42,306	253	706	268	115	-	-	3.6
FY 84 (PCA)	12	357	15	4,748,529	1,056,044	128,158	1,184,202	0.967	24,740	247	712	265	67	-	-	2.1
FY 85 (PCA)	3	357	17	1,933,440	255,234	18,682	273,916	0.950	2,219	238	366	244	6	-	-	0.8
FY 85 (PCE)	9	356	16	4,011,032	1,050,318	95,413	1,145,731	0.977	84,652	328	663	342	228	10.9	0.025	7.4
FY 86 (PCE)	12	370	16	6,115,530	1,472,043	289,274	1,761,317	0.940	124,763	332	1,507	380	323	13.6	-	7.1
FY 87 (PCE)	12	375	16	6,306,562	1,536,781	390,645	1,927,426	0.699	79,243	342	2,035	411	203	13.4	-	4.1
FY 88 (PCE)	12	193	16	5,435,115	1,647,996	394,349	2,042,345	0.772	90,045	712	2,054	814	431	12.1	0.103	4.4
Sheldon Pt. City Council																
FY 86 (PCE)	10	21	0	71,475	40,576	0	40,576	1.292	4,840	193	0	193	230	4.8	0.378	11.9
FY 87 (PCE)	12	24	0	180,164	60,302	0	60,302	1.155	12,565	209	0	173	433	4.6	0.236	20.8
FY 88 (PCE)	6	26	5	118,998	35,114	20,813	55,927	0.951	12,608	225	694	301	407	8.7	0.249	22.5
Stevens Village Sys																
FY 84 (PCA)	1	34	4	5,010	2,052	886	2,938	1.320	865	60	222	77	23	-	-	29.4
FY 85 (PCA)	3	34	4	11,070	6,022	941	6,963	1.320	1,984	59	78	61	52	-	-	28.5

UTILITY	RESID COMM KWH				ELIGIBLE KWH SOLD			AVR. FUEL \$/GAL	TOTAL DISBURSEMENTS (\$)	ELIGIBLE KWH/M			AVR ANH DISBUR/ CUST \$	KWH SOLD/ GAL FUEL	OP COSTS/ KWH	AVR PCA AMOUNT C/KWH
	M OF DATA	COMRCL CUST	COMM FACIL CUST	KWH GEN (PCA) SOLD (PCE)	RESID COMM COMRCL	COMM FACIL	TOTAL			RESID COMRCL	COMM FACIL	TOTAL				
FY 85 (PCE)	9	34	4	63,790	29,570	8,654	38,224	1.457	15,211	97	240	112	400	4.5	0.229	39.8
FY 86 (PCE)	11	36	4	87,950	44,119	4,836	48,955	1.250	20,463	111	110	111	512	5.8	0.116	41.8
FY 87 (PCE)	12	37	4	75,037	52,410	4,878	57,288	1.165	19,042	118	102	116	464	4.9	0.146	33.2
FY 88 (PCE)	12	44	4	101,366	59,800	8,606	68,406	1.030	18,125	113	179	119	378	3.5	0.204	26.5
St. George Elec Utility																
FY 85 (PCE)	9	69	3	453,718	248,306	51,285	299,591	1.097	67,586	400	1,899	462	939	6.6	0.288	22.6
FY 86 (PCE)	12	78	3	650,742	411,281	97,350	508,631	1.191	124,594	439	2,704	523	1,538	7.8	0.280	24.5
FY 87 (PCE)	12	79	2	680,437	358,170	104,192	462,362	1.120	134,781	378	4,341	476	1,664	9.3	0.237	29.2
FY 88 (PCE)	12	75	2	587,732	333,744	95,982	429,726	1.040	109,398	371	3,999	465	1,421	9.2	0.198	25.5
St. Paul Mun. Elec																
FY 85 (PCA)	1	137	17	273,600	88,075	13,842	102,417	1.030	12,587	647	814	665	82			12.3
FY 85 (PCE)	9	137	17	2,320,739	808,545	244,059	1,052,604	1.030	203,672	656	1,595	759	1,323	9.4	1.225	19.3
FY 86 (PCE)	12	137	19	2,692,835	1,111,510	385,812	1,497,322	1.119	251,618	676	1,692	800	1,613	7.7	1.070	16.8
FY 87 (PCE)	12	162	25	2,062,452	1,211,121	219,442	1,430,563	1.067	210,827	623	731	638	1,127	6.7	0.141	14.7
FY 88 (PCE)	12	161	26	2,334,047	1,146,831	432,280	1,579,111	0.952	227,607	594	1,386	704	1,217	8.0	0.095	14.4
Takotna Comm Assoc																
FY 81 (PPCA)	1	23	2	5,580	3,797	1,168	4,965	1.420	378	165	584	199	15	-	-	7.6
FY 82 (PCA)	12	28	3	114,446	64,950	26,027	90,977	1.530	9,363	193	723	245	302	-	-	10.3
FY 83 (PCA)	12	31	3	121,172	63,990	14,253	78,243	1.580	9,076	172	396	192	267	-	-	11.6
FY 84 (PCA)	12	33	4	86,037	65,495	33,280	98,775	1.588	16,506	165	693	222	446	-	-	16.7
FY 85 (PCA)	3	33	4	19,313	12,987	4,795	17,782	1.590	3,068	131	400	160	83	-	-	17.3
FY 85 (PCE)	9	29	4	-	94,449	30,578	125,027	1.597	29,270	362	849	421	887	-	-	23.4
FY 86 (PCE)	12	33	5	145,519	122,753	44,758	167,511	1.602	22,359	310	746	367	588	8.8	0.118	13.3
FY 87 (PCE)	11	30	7	150,631	85,164	43,466	128,630	1.602	18,788	258	564	316	508	7.7	0.053	14.6
FY 88 (PCE)	12	35	7	139,262	75,179	41,742	116,921	1.218	15,057	179	497	232	358	7.9	0.134	12.9
Tanana Power Co																
FY 82 (PCA)	5	134	7	593,823	135,511	66,773	202,284	1.794	35,825	202	1,908	287	254	-	-	17.7
FY 83 (PCA)	12	148	8	1,623,207	388,275	172,983	561,258	1.770	90,138	219	1,802	300	578	-	-	16.1
FY 84 (PCA)	12	166	10	1,637,426	432,209	164,487	596,696	1.678	87,515	217	1,371	283	497	-	-	14.7
FY 85 (PCA)	3	166	12	383,018	109,071	34,892	143,963	1.680	19,565	219	969	270	110	-	-	13.6
FY 85 (PCE)	9	164	12	1,326,803	367,965	151,962	519,927	1.720	115,126	249	1,407	328	654	9.6	0.224	22.1
FY 86 (PCE)	12	171	11	1,529,549	506,802	189,297	696,099	1.720	163,437	247	1,434	319	898	10.2	0.223	23.5
FY 87 (PCE)	12	178	11	1,577,291	530,448	153,193	683,641	1.166	133,937	248	1,161	301	709	10.7	0.231	19.6
FY 88 (PCE)	12	169	11	1,585,733	504,318	165,991	670,309	1.135	123,290	249	1,258	310	685	10.7	0.229	18.4
Tatitlek Elec Utility																
FY 82 (PCA)	1	31	1	-	6,914	190	7,104	1.170	129	223	190	222	4	-	-	1.8
FY 83 (PCA)	12	28	1	33,548	83,906	2,359	86,265	1.170	1,570	250	197	248	54	-	-	1.8

UTILITY	RESID COMM KWH			ELIGIBLE KWH SOLD			AVR. FUEL \$/GAL	TOTAL DISBURSEMENTS (\$)	ELIGIBLE KWH/M			AVR ANN DISBUR/ CUST \$	KWH SOLD/ GAL FUEL	OP COSTS/ KWH	AVR PCA AMOUNT C/KWH	
	M OF DATA	CONRCL CUST	FACIL CUST	GEN (PCA) SOLD (PCE)	RESID CONRCL	COMM FACIL			TOTAL	RESID CONRCL	COMM FACIL					TOTAL
FY 84 (PCA)	12	32	2	130,632	98,705	5,066	103,771	1.123	17,129	257	211	254	504	-	-	16.5
FY 85 (PCA)	3	32	2	29,366	25,557	979	26,536	-	4,994	266	163	260	147	-	-	18.8
FY 85 (PCE)	9	32	2	92,208	106,278	9,750	116,028	1.171	29,155	369	542	379	857	4.3	0.024	25.1
FY 86 (PCE)	12	33	2	167,531	155,812	9,000	164,812	0.981	48,076	393	375	392	1,374	4.4	0.043	29.2
FY 87 (PCE)	9	37	2	120,746	116,778	3,968	120,746	0.981	35,222	351	220	344	903	4.8	0.037	29.2
FY 88 (PCE)	12	47	1	157,895	165,429	1,887	167,316	1.001	48,806	293	157	290	1,017	4.6	0.034	29.2
Telida Village Utility																
FY 86 (PCE)	7	7	2	17,649	10,125	3,288	13,413	2.340	5,607	207	235	213	623	3.0	0.334	41.8
FY 87 (PCE)	12	7	2	28,131	18,742	5,120	23,862	2.340	9,974	223	213	221	1,108	3.6	0.412	41.8
FY 88 (PCE)	11	9	1	33,262	23,037	2,320	25,357	2.480	10,256	233	211	231	1,026	4.4	0.396	40.4
Teller Power																
FY 85 (PCE)	1	71	2	28,805	11,233	1,070	12,303	1.390	3,260	158	535	169	45	6.8	0.597	26.5
FY 86 (PCE)	12	73	2	468,311	159,374	12,980	172,354	1.371	55,487	182	541	192	740	7.6	0.156	32.2
FY 87 (PCE)	12	78	3	526,008	200,067	13,330	213,397	1.460	85,160	214	370	220	1,051	8.1	0.220	39.9
FY 88 (PCE)	12	82	4	526,418	228,673	15,320	243,993	1.461	79,303	232	319	236	922	8.4	0.239	32.5
Tenakee Springs Elec																
FY 84 (PCA)	6	83	8	78,640	54,720	11,466	66,186	1.273	18,375	110	239	121	202	-	-	27.8
FY 85 (PCA)	3	84	8	50,080	31,220	5,739	36,959	1.280	9,938	124	239	134	108	-	-	26.9
FY 85 (PCE)	9	81	10	179,873	123,464	30,839	154,303	1.286	50,149	169	343	188	551	7.5	0.124	32.5
FY 86 (PCE)	12	84	9	233,132	164,602	44,072	208,674	1.299	56,915	163	408	187	612	7.3	0.217	27.3
FY 87 (PCE)	12	88	9	248,631	180,750	42,452	223,202	0.990	53,366	171	393	192	550	7.5	0.193	23.9
FY 88 (PCE)	12	90	9	295,506	193,923	42,364	236,287	1.073	51,436	180	392	199	520	8.3	0.199	21.8
Tetlin Village Energy																
FY 83 (PCA)	2	26	2	19,736	6,971	2,531	9,502	1.360	1,941	134	633	170	69	-	-	20.4
FY 84 (PCA)	12	26	2	109,977	38,791	11,916	50,707	1.427	9,754	124	497	151	348	-	-	19.2
FY 85 (PCA)	3	26	2	19,316	9,416	2,758	12,174	1.499	2,123	121	460	145	76	-	-	17.4
FY 85 (PCE)	9	26	2	-	38,854	7,183	46,037	1.499	8,029	166	399	183	287	-	-	17.4
FY 86 (PCE)	12	28	2	-	62,773	15,518	78,291	1.499	19,345	187	647	217	645	-	-	24.7
FY 87 (PCE)	11	29	2	130,408	52,304	11,488	63,792	1.499	17,945	164	522	187	579	4.5	0.095	28.1
FY 88 (PCE)	8	28	2	69,958	31,337	7,473	38,810	1.498	9,389	140	467	162	313	3.5	0.082	24.2
Thorne Bay Public Utility																
FY 83 (PCA)	2	102	44	110,634	78,000	0	78,000	1.300	11,368	382	0	267	78	-	-	14.6
FY 84 (PCA)	12	124	6	1,095,085	547,547	125,124	672,671	1.300	101,526	368	1,738	431	781	-	-	15.1
FY 85 (PCA)	2	142	8	174,671	91,534	16,250	107,784	1.300	18,593	322	1,016	359	124	-	-	17.2
FY 85 (PCE)	9	164	8	918,705	554,055	146,444	700,499	1.160	110,318	375	2,034	453	641	5.3	0.143	15.7
FY 86 (PCE)	12	175	12	1,313,696	753,153	204,166	957,319	1.127	155,469	359	1,418	427	831	8.5	-	16.2
FY 87 (PCE)	11	181	10	1,101,696	739,962	163,371	903,333	0.883	129,272	372	1,485	430	677	8.5	0.170	14.3

UTILITY	RESID COMM KWH			ELIGIBLE KWH SOLD			AVR. FUEL \$/GAL	TOTAL DISBURSEMENTS (\$)	ELIGIBLE KWH/M			AVR ANN DISBUR/ CUST \$	KWH SOLD/ GAL FUEL	OP COSTS/ KWH	AVR PCA AMOUNT C/KWH		
	M OF COMRCL DATA	COMRCL CUST	FACIL CUST	GEN (PCA) SOLD (PCE)	RESID COMRCL	COMM FACIL			TOTAL	RESID COMRCL	COMM FACIL					TOTAL	
Tlingit Haida REA	FY 88 (PCE)	9	189	9	1,014,039	656,962	129,997	786,959	0.807	102,923	386	1,605	442	520	7.4	0.078	13.1
	FY 81 (PPCA)	8	601	31	-	1,591,685	262,851	1,854,536	1.094	181,274	331	1,060	367	287	-	-	9.8
	FY 82 (PCA)	12	710	33	5,782,673	2,816,433	514,019	3,330,452	1.151	640,676	331	1,298	374	862	-	-	19.2
	FY 83 (PCA)	12	796	45	6,945,318	3,332,750	1,155,629	4,488,379	1.021	896,815	349	2,140	445	1,066	-	-	20.0
	FY 84 (PCA)	3	792	41	6,895,267	3,529,123	1,271,225	4,800,348	1.179	813,423	371	2,584	480	976	-	-	16.9
	FY 85 (PCA)	9	824	39	1,658,799	860,393	357,368	1,217,761	-	192,491	348	3,054	470	223	-	-	15.8
	FY 85 (PCE)	12	852	39	5,505,902	3,220,270	1,434,358	4,654,628	-	1,052,632	420	4,086	580	1,181	9.7	0.197	22.6
	FY 86 (PCE)	12	892	37	8,301,090	4,520,915	1,735,843	6,256,758	-	1,382,812	422	3,910	561	1,488	10.2	0.172	22.1
	FY 87 (PCE)	12	928	37	8,793,957	4,949,496	1,608,059	6,557,555	-	1,400,521	444	3,622	566	1,451	10.8	0.172	21.4
	FY 88 (PCE)		953	31	8,857,162	5,259,034	929,641	6,188,675	-	1,342,472	460	2,499	524	1,364	10.6	0.134	21.7
Tulkisarmute Inc (Tuluksak)	FY 86 (PCE)	7	67	4	168,512	157,967	7,910	165,877	1.190	33,292	337	283	334	469	6.8	0.112	20.1
	FY 87 (PCE)	4	66	5	95,262	82,651	12,611	95,262	1.190	20,114	313	631	335	283	8.6	0.074	21.1
	FY 88 (PCE)	9	72	5	192,459	169,428	8,719	178,147	1.990	38,032	261	194	257	494	11.3	0.150	21.3
Tuntutuliak Comm Serv	FY 84 (PCA)	12	63	3	231,718	117,436	11,354	128,790	1.460	16,875	155	315	163	256	-	-	13.1
	FY 85 (PCA)	3	63	3	72,410	36,632	2,372	39,004	1.460	10,136	194	264	197	154	-	-	26.0
	FY 85 (PCE)	9	63	3	291,038	130,882	5,540	136,422	1.360	47,397	231	205	230	718	10.8	0.198	34.7
	FY 86 (PCE)	12	72	3	445,567	235,408	9,326	244,734	1.287	65,065	272	259	272	868	11.4	0.186	26.6
	FY 87 (PCE)	12	74	4	473,996	242,805	20,480	263,285	1.141	44,870	273	427	281	575	11.7	0.193	17.0
	FY 88 (PCE)	11	78	5	447,137	229,601	20,289	249,890	0.995	40,795	268	369	274	492	10.9	0.194	16.3
Umnak Power Co (Nikolski)	FY 84 (PCA)	1	32	1	7,000	4,737	565	5,302	2.810	1,410	148	565	161	43	-	-	26.6
	FY 85 (PCA)	3	30	2	19,147	14,272	1,403	15,675	2.340	4,021	159	234	163	126	-	-	25.6
	FY 85 (PCE)	9	31	3	67,567	53,783	4,063	57,846	1.407	19,379	193	150	189	570	7.3	0.238	33.5
	FY 86 (PCE)	10	32	4	83,930	63,703	9,662	73,365	1.407	24,577	199	242	204	683	7.6	0.149	33.5
	FY 87 (PCE)	12	33	5	110,261	79,787	18,275	98,062	1.135	32,851	201	305	215	864	5.0	0.194	33.5
	FY 88 (PCE)	5	28	4	44,408	33,415	6,868	40,283	1.080	13,495	239	343	252	422	0.8	0.209	33.5
Unalakleet Valley Elec	FY 81 (PPCA)	8	148	4	1,402,560	446,440	114,043	560,483	1.211	50,129	377	3,564	461	330	-	-	8.9
	FY 82 (PCA)	12	182	8	2,387,316	778,586	230,720	1,009,306	1.442	118,867	356	2,403	443	626	-	-	11.8
	FY 83 (PCA)	12	220	14	2,931,050	956,667	343,534	1,300,201	1.372	142,276	362	2,045	463	608	-	-	10.9
	FY 84 (PCA)	12	230	17	3,168,198	1,016,831	427,038	1,443,869	1.367	123,846	368	2,093	487	501	-	-	8.6
	FY 85 (PCA)	3	238	18	732,048	250,815	75,664	326,479	1.132	22,090	351	1,401	425	86	-	-	6.8
	FY 85 (PCE)	9	238	19	2,211,741	873,583	344,220	1,217,803	1.124	105,508	408	2,013	527	411	12.4	0.202	8.7
	FY 86 (PCE)	12	247	16	3,022,424	1,266,286	278,325	1,544,611	0.989	182,374	427	1,450	489	693	12.5	0.154	11.8

UTILITY	RESID		COMM FACIL	KWH GEN (PCA) SOLD (PCE)	ELIGIBLE KWH SOLD			AVR. FUEL \$/GAL	TOTAL DISBURSE- MENTS (\$)	ELIGIBLE KWH/H			AVR ANN DISBUR/ CUST \$	KWH SOLD/ GAL FUEL	OP COSTS/ KWH	AVR PCA AMOUNT C/KWH
	M OF DATA	COMRCL CUST			RESID COMRCL	COMM FACIL	TOTAL			RESID COMRCL	COMM FACIL	TOTAL				
FY 87 (PCE)	12	257	14	2,934,229	1,333,947	286,282	1,620,229	1.040	222,220	433	1,704	498	820	12.7	0.153	13.7
FY 88 (PCE)	12	264	9	2,962,045	1,323,039	232,693	1,555,732	0.805	189,867	418	2,155	475	695	12.9	0.135	12.2
Unalaska Elec Utility																
FY 82 (PCA)	5	214	10	1,284,864	394,436	143,169	537,605	1.228	73,060	369	2,863	480	326	-	-	13.6
FY 83 (PCA)	12	238	12	2,890,536	1,028,498	387,577	1,416,075	1.176	163,899	360	2,692	472	656	-	-	11.6
FY 84 (PCA)	12	335	14	3,385,378	1,364,703	342,074	1,706,777	1.081	187,916	339	2,036	408	538	-	-	11.0
FY 85 (PCA)	3	349	15	807,907	364,036	112,276	476,312	1.043	47,917	348	2,495	436	132	-	-	10.1
FY 85 (PCE)	9	333	18	2,333,385	1,175,557	439,083	1,614,640	1.024	268,045	392	2,710	511	764	12.7	0.193	16.6
FY 86 (PCE)	12	329	19	3,468,962	1,570,784	678,157	2,248,941	0.883	457,368	398	2,974	539	1,314	10.1	0.232	20.3
FY 87 (PCE)	12	331	25	10,002,634	1,695,125	869,737	2,564,862	0.620	245,955	427	2,899	600	691	14.3	0.129	9.6
FY 88 (PCE)	12	356	29	16,015,139	1,893,724	997,669	2,891,393	0.654	180,379	443	2,867	626	469	13.4	0.070	6.2
Unquagan Power (Newtok)																
FY 84 (PCA)	3	36	2	16,222	12,660	1,066	13,726	2.330	1,621	117	178	120	43	-	-	11.8
FY 85 (PCE)	9	42	3	74,961	67,343	3,115	70,458	1.457	17,354	178	115	174	386	7.2	0.178	24.6
FY 86 (PCE)	12	42	5	104,685	88,653	11,706	100,359	1.410	22,601	176	195	178	481	8.5	0.315	22.5
FY 87 (PCE)	12	40	5	117,094	98,105	17,003	115,108	1.380	26,806	204	283	213	596	7.1	0.370	23.3
FY 88 (PCE)	12	44	5	132,143	118,239	13,568	131,807	1.380	46,319	224	226	224	945	7.5	0.398	35.1
Venetie Village Elec																
FY 87 (PCE)	9	65	4	186,561	115,891	12,945	128,836	1.232	9,302	198	360	207	135	8.3	0.108	7.2
FY 88 (PCE)	7	63	5	105,966	87,218	4,842	92,060	1.238	15,635	198	138	193	230	3.6	0.107	17.0
White Mountain Utility																
FY 85 (PCE)	2	52	13	16,497	12,944	3,503	16,497	1.230	5,527	125	135	127	85	2.9	0.138	33.5
FY 86 (PCE)	10	54	9	89,901	85,879	22,412	108,291	1.256	36,460	159	249	172	579	3.8	0.170	33.7
FY 87 (PCE)	8	64	4	195,237	115,566	22,941	138,507	1.204	40,491	226	717	255	595	5.7	0.377	29.2
FY 88 (PCE)	12	73	5	371,338	199,156	36,720	235,876	1.029	51,475	227	612	252	660	6.9	0.243	21.8
Yskutat Power Inc																
FY 82 (PCA)	5	241	12	1,764,718	519,311	71,050	590,361	1.129	26,655	431	1,184	467	105	-	-	4.5
FY 83 (PCA)	12	250	11	4,558,165	1,319,167	159,306	1,478,473	1.122	52,672	440	1,207	472	202	-	-	3.6
FY 84 (PCA)	12	257	13	4,639,875	1,344,076	190,565	1,534,641	1.062	40,054	436	1,222	474	148	-	-	2.6
FY 85 (PCA)	3	264	14	1,207,400	327,502	51,006	378,508	1.055	5,968	414	1,214	454	21	-	-	1.6
FY 85 (PCE)	9	272	15	3,081,957	1,180,935	157,488	1,338,423	1.042	76,237	482	1,167	518	266	12.4	0.035	5.7
FY 86 (PCE)	12	268	15	4,488,842	1,642,073	156,656	1,798,729	0.996	119,477	511	870	530	422	12.1	0.027	6.6
FY 87 (PCE)	12	273	16	4,250,709	1,667,709	135,102	1,802,811	0.812	86,146	509	704	520	298	11.8	0.032	4.8
FY 88 (PCE)	12	266	16	4,420,079	1,640,561	164,379	1,804,940	1.022	110,583	514	856	533	392	12.0	0.036	6.1

Who Has Received \$1.1 Billion in APA Energy Appropriations?

<i>House District</i>	<i>Appropriations Per Capita*</i>	<i>PCE Per Capita*</i>	<i>Total Subsidies Per Capita*</i>	<i>Loans Per Capita*</i>	<i>Total Benefits Per Capita*</i>
1	\$8,907	\$0	\$8,907	\$3,839	\$12,746
2	\$829	\$1,176	\$2,005	\$20	\$2,025
3	\$187	\$57	\$244	\$1,825	\$2,069
4	\$61	\$0	\$61	\$556	\$617
6	\$3,768	\$395	\$4,163	\$210	\$4,374
Railbelt**	\$1,210	\$5	\$1,215	\$2	\$1,217
22	\$216	\$1,001	\$1,218	\$0	\$1,218
23	\$202	\$1,631	\$1,834	\$0	\$1,834
24	\$155	\$1,717	\$1,872	\$200	\$2,072
25	\$240	\$1,074	\$1,314	\$104	\$1,418
26	\$1,078	\$1,076	\$2,154	\$593	\$2,747
27	\$7,118	\$282	\$7,399	\$8,845	\$16,244
Statewide	\$1,520	\$182	\$1,702	\$437	\$2,139

*Based on House Research Agency FY85 population figures.

**The Railbelt includes Districts 5, and 7 through 21.

Railbelt Appropriations include the Railbelt Energy Fund.

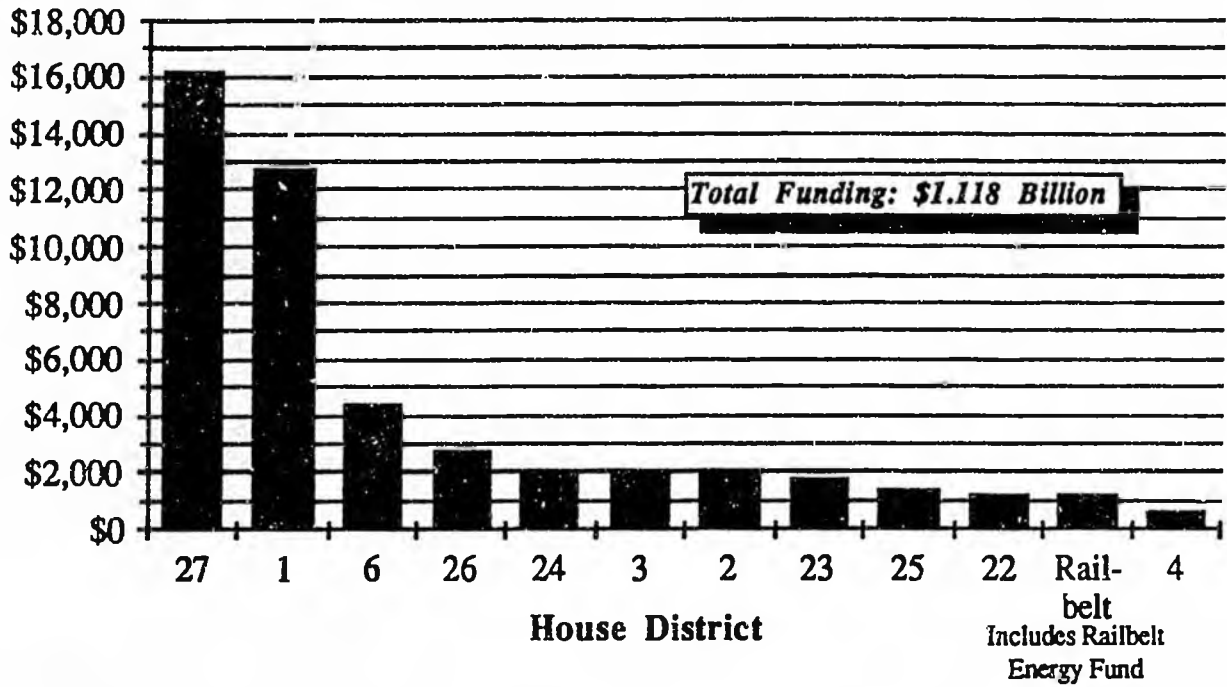
<i>Totals</i>					
<i>Population</i>	<i>Appropriations</i>	<i>PCE Payments</i>	<i>Approp + PCE</i>	<i>Loans</i>	<i>All</i>
522,910	\$794,770,255	\$95,176,440	\$889,946,695	\$228,425,182	\$1,118,371,877

Figures include appropriations and PCE disbursements through fiscal year 1988.

Energy Program Benefits per Capita

(APA Appropriations, PCE and APA Loans through FY88)

\$ per capita



STEVE COWPER
GOVERNOR



STATE OF ALASKA
OFFICE OF THE GOVERNOR
JUNEAU

October 21, 1988

Mr. Robert LeResche
Executive Director
Alaska Power Authority
P.O. Box AM
Juneau, AK 99811

Dear Mr. LeResche: *Bob*

After review and consideration of the Energy Policy Task Force recommendations, I am requesting that the Board of Directors of the Alaska Power Authority undertake the following actions, and am directing compliance of the appropriate state agencies as named below:

- (1) That the Alaska Power Authority (APA) emphasize local energy technical assistance through, for example, such programs as the proposed circuit rider plan and assistance with technical improvements to existing energy systems, including the more efficient use of energy by consumers. As part of this effort the APA should establish a program effort oriented to development of technical innovations relevant to Alaska's energy problems and the implementation of improved energy technology;
- (2) That APA, assisted by the Department of Community and Regional Affairs (DCRA), develop a five-year plan for increasing its technical assistance activities, including the circuit rider program, waste heat recovery projects, technical development and applications, and capital improvements designed to reduce long-term rural reliance on power cost equalization. This plan should be updated annually;

Mr. Robert LeResche

October 21, 1988

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- (3) That energy loan programs be consolidated in the APA so that local communities, utilities and individuals seeking assistance only have to work with one state organization. Consideration needs to be given to the integration of the various loan programs, perhaps into a single revolving loan fund. I will issue an executive order to implement this consolidation and integration;
- (4) That the APA Board of Directors consider formal adoption of "integrated resource planning" as the guiding principle for state energy programs and for the evaluation of energy needs throughout the state. This approach calls for the shift from project-specific feasibility studies to a more comprehensive planning process, with increased emphasis on the management of energy demand. It is my understanding that such a planning policy can be implemented by the APA Board within the framework of the current APA statute;
- (5) That in recognition of these changes in emphasis and policy, the Alaska Power Authority be renamed the Alaska Energy Authority. This name change reflects that the APA's role in energy matters is now broader than its original focus on the development of electric power and transmission projects. The previously mentioned executive order will incorporate this name change;
- (6) That APA and the Alaska Public Utilities Commission (APUC), with the assistance of DCRA, complete in a timely manner their current efforts to establish efficiency standards for utilities participating in the Power Cost Equalization program. Again, it is my understanding that this approach can be put in place under current statute;
- (7) That APA, APUC and DCRA provide me with appropriate suggestions for legislation and budget to make the PCE program more efficient. Note that in item one I have requested a capital improvement plan to improve rural energy facilities which would assist in reducing long-term reliance on the PCE program;
- (8) That APA, in consultation with APUC, DCRA, rural communities and private industry, develop written guidelines defining the role of APA in its efforts to aid local communities. The guidelines should set out a working relationship which fosters private industry, but also protects the interests of individual communities and the State;

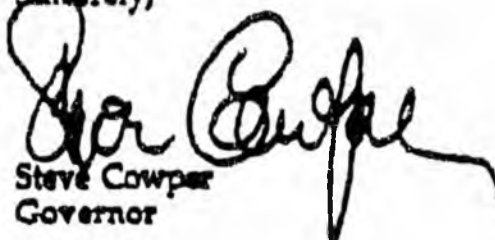
Mr. Robert LeResche
October 21, 1988
Page 3

- (9) That DCRA and the Department of Law attempt to conclude the current court action over DCRA's residential thermal standards as soon as possible, and that these regulations, when adopted, be vigorously enforced by the Alaska Housing Finance Corporation (AHFC). I wish to see AHFC's compliance plan within 60 days of the effective date of the regulations.

These changes go a long way toward establishing a new, comprehensive energy policy based on local assistance, efficient use of energy, and updated technology.

Thank you again for your contributions, which made it possible for us to move forward with constructive changes in the state's energy programs.

Sincerely,



Steve Cowper
Governor

SC/MH/dmc 89F-932

cc: Grace Schaible, Attorney General
David Hoffman, Commissioner, DCRA
Alaska Power Authority Board of Directors
Robert L. LeResche, Executive Director, APA
Alaska Housing Finance Corporation Board of Directors
Ron Lehr, Executive Director, AHFC
Alaska Public Utilities Commission

- D R A F T -

Mike Kelly, Fairbanks

Bob Martin, Juneau

Lloyd Hodson, Anchorage

Joe Usibelli, Healy

Richard Barnes, Anchorage

Dr. Joyce Murphy, Anchorage

Clarissa Quinlan, Anchorage

Phil Kaluza, Nome

Jeff Weltzin, Fairbanks

Nancy Lee-Evans, Anchorage

Rich Seifert, Fairbanks

Rocky Gutierrez, Sitka

Ex Officio members will include the Executive Director of the Alaska Power Authority, the Commissioner of the Department of Community and Regional Affairs, Chairperson of the Alaska Public Utilities Commission and Director of the Division of Policy in the Office of Management and Budget. Two representatives each from the Senate and the House will be named later this month.

The Task Force will hold meetings throughout the state to solicit views from the public on energy issues. The Task Force will submit its findings in a report to the Governor in January, 1988. The first meeting of the Task Force will be held August 24th, 1987 in Anchorage.

**CONTRIBUTIONS OF POWER DEVELOPMENT REVOLVING LOAN FUND
TO GENERAL FUND**

Inception through 3/3/89

	Power Development Revolving Loan Fund	PDRLF Insurance Reserve	Reappropriated to General Fund
Original Appropriation (for 4-dam-pool loan)	\$210,000,000		
Construction of four dam pool	(\$183,697,931)		
Self insurance reserve	(\$6,500,000)	\$6,500,000	
Surplus Reappr. to General Fund	(\$19,802,069)		\$19,802,069
Power Sales Revenues			\$20,970,619
Interruptable Sales Revenues			\$354,950
Investment Income			\$18,095,945
Revenue Anticipation Encumbrance in FY89 Reappropriation	(\$1,956,545)		\$1,956,545
Tyee Contractor Settlement	\$2,357,400		\$3,642,600
			\$64,822,728
Balances at 3/3/89	\$400,855	\$6,500,000	\$64,822,728 =====

Suggested Budget Amendments Concerning Power Development Revolving Loan Fund

	PDRLF Discretionary	PDRLF Insurance Reserve	Pwr Proj Loan Fund - Nenana	Change In General Fund
Balance 11/88	\$113,084	\$6,500,000	\$2,377,000	
Tyee Settlement (12/88)	\$2,357,400			\$3,642,600
Interrupt Sales (thru 6/30/90)		\$487,152		
Investment Income (thru 6/30/89)	\$1,024,203			
Four Dam Pool Sales (Aug 1989)	\$7,345,470			
FY89 Reappropriations	(\$4,436,900)			\$4,436,900
*Insurance Draw		(\$1,500,000)		
**DCED "Operating Expense" Charge	\$0			
***Nenana Reappropriation	\$2,377,000		(\$2,377,000)	
Available for FY 90	\$8,780,257	\$5,487,152	\$0	\$8,079,500

Suggested Uses:

***PCE Efficiency Appropriation	(\$2,500,000)			\$750,000
***Technical & Emergency Assistance Appropriation	(\$1,400,000)			\$750,000
Balance For Reappropriation	(\$4,880,257)			\$4,880,257
Balance end of FY90	\$0	\$5,487,152	\$0	\$14,459,757

=====

* Repair of Solomon Gulch Transmission Line Avalanche Damage.

** Requires Legislative Action (Allow Executive Order and reduce DCED Program Receipts budget by \$35,400).

*** Requires Legislative Action (Appropriation).

POWER DEVELOPMENT REVOLVING LOAN FUND
AS 44.33.600

SELF INSURANCE RESERVE

The Self Insurance Reserve (SIR) was established in the Power Development Revolving Loan Fund (PDRLF) in FY 86, to provide reasonable availability of funds for catastrophic losses that may affect the operating electric facilities constructed under the Energy Program for Alaska (AS 44.83.380); it was requested by the Alaska Power Authority and the State Division of Risk Management.

The SIR was also established in compliance with the contractual commitments in the Four Dam Pool Long Term Power Sales Agreement which became effective on October 28, 1985.

As directed by the State Division of Risk Management, the property, boiler and machinery risks associated with the Four Dam Pool Hydroelectric plants and the Anchorage-Fairbanks Intertie have been covered since 1983 by a commercial insurance program separated from any other insurance programs or reserve of the State and it has since remained unchanged.

The original SIR was set at \$7,000,000; with the reappropriations in SLA 1987, Ch. 95, \$500,000 was lapsed from the SIR to the General Fund, and, in February 1989, \$1,500,000 was borrowed by the Power Authority to repair the avalanche damages to the Solomon Gulch Transmission Line. The current SIR balance is \$5,000,000.

Should the SIR be eliminated, the State would to all effects be bare of necessary monies for the immediate containment of losses and for the repair and replacement of damages resulting from unforeseen catastrophic occurrences.

With reference to the need for and the amount of the SIR, the Division of Risk Management has recently stated that the major hazards of earthquake and flood remain at a 5% deductible of the structure(s) affected which creates a maximum self-insurance exposure of approximately \$7,500,000. Loss of this self-insurance reserve would not only impair reconstruction for State and communities served, but would also seriously jeopardize the State's present insurance program. It further specifically requested that these PDRLF monies be retained for self-insurance within the present PDRLF account structure.

In addition, affordable commercial property insurance is not available for transmission lines. In this assets group, the highest and most probable risk of loss is associated with the submarine transmission cable in the Tye Lake system. Replacement of that submarine cable is estimated to be \$7,000,000.

**Briefing by
Jerry
Gallagher
(Div. of
Mining)**

STATE OF ALASKA
THE LEGISLATURE

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POUCH Y - STATE CAPITOL
JUNEAU, ALASKA 99811
907-465-3800

Copies of minutes listed below were originally included in this file. The minutes are available on the STAIRS database CMPR. In order to save space copies of minutes have not been left in the files.

Mary Van Nimwegen

Joint S & H Resources

1/10/90

STATE OF ALASKA

DEPARTMENT OF NATURAL RESOURCES

DIVISION OF MINING

STEVE COWPER, GOVERNOR

- P.O. BOX 107016
ANCHORAGE, ALASKA 99510-7016
PHONE: (907) 561-2020
- 3700 AIRPORT WAY
FAIRBANKS, ALASKA 99709
PHONE: (907) 451-2790
- 400 WILLOUGHBY #400
JUNEAU, ALASKA 99801-1000
PHONE: (907) 465-3400

November 3, 1989

The Honorable Curt Menard
351 W. Swanson Avenue, Suite #1
Wasilla, AK 99687

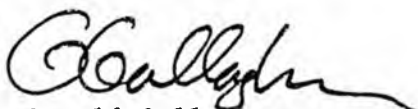
Dear Representative Menard:

Enclosed is a copy of draft regulations prepared by the Department of Natural Resources to implement the rental requirements of SB 129(CS), the "6(i) mineral rents and royalty" legislation. The public comment period is open until December 8 and public hearings are scheduled on December 4 in Anchorage and December 6 in Fairbanks.

If you wish, I am prepared to brief you individually or the Resources Committee as a group on the content of these draft regulations. I am available to meet with you at your convenience.

Please feel free to call me at 762-2165 if I can be of assistance.

Sincerely,



Gerald Gallagher
Director

Enclosure

STATE OF ALASKA

DEPARTMENT OF NATURAL RESOURCES

DIVISION OF MINING

STEVE COWPER, GOVERNOR

PO BOX 107016
ANCHORAGE, ALASKA 99510-7016
PHONE: (907) 762-2160

3700 AIRPORT WAY
FAIRBANKS, ALASKA 99709
PHONE: (907) 451-2790

400 WILLOUGHBY #400
JUNEAU, ALASKA 99801-1000
PHONE: (907) 465-3400

November 3, 1989

Dear Alaskan:

Enclosed are proposed new regulations of the Alaska Department of Natural Resources (DNR) that are necessary to implement the legislature's passage of the so-called "6(i) mineral rents and royalties" bill. The Division of Mining is soliciting comments on these proposed regulations. Public hearings will be held in Anchorage on December 4, 1989 and in Fairbanks on December 6, 1989. You may also comment by submitting written comments to DNR through December 8, 1989. Please see the enclosed "Notice of Proposed Changes in the Regulations of the Department of Natural Resources" for more information on how, when, and where to comment on the proposed regulations.

The enclosed draft regulations concern mining rights on state land and state selected land. Most of the proposed changes affect chapter 86 of Title 11 of the Alaska Administrative Code. The proposal includes both comprehensive and minor amendments to existing regulations as well as several new regulations.

In chapter 101, SLA 1989, the Alaska legislature amended several state mining statutes and enacted three new statutes in response to the Supreme Court's decision in Trustees for Alaska v. Alaska, 736 P.2d 324 (Alaska 1987), cert. denied, 108 S.Ct. 2013 (1988). The regulations proposed for adoption in the enclosed package implement the portions of the new legislation dealing with rent, but not the portions of the new legislation dealing with production royalties and reclamation. Regulations dealing with production royalties and reclamation will be proposed at a later date.

Please refer to the "Notice" for a summary of the proposed changes. Implementation of the new rental statute, AS 38.05.211, is one of the major issues addressed in the enclosed draft regulations. The statute became effective August 31, 1989 and requires rent for mining claims, leasehold locations, and upland and offshore mining leases on state land. Payment of rent for the rental year that began on September 1, 1989 is deferred under proposed 11 AAC 86.106. Most holders of mining rights on state land will have to make their rental payments for that rental year on or before June 29, 1990. In subsequent years, the annual rental payment is due on September 1 and must be paid no later than November 30.

Three new regulations, 11 AAC 86.221, 11 AAC 86.313, and 11 AAC 541, are proposed to provide for payment of the annual rent. In addition, amendments are proposed to 11 AAC 86.215 to provide for a \$20 payment for each new location on state land or state selected land to be made within 90 days of posting of a notice of location. On state land, the payment will cover the rent due from the date of posting to the following September 1. On state selected land, the payment will be a nonrefundable deposit to be applied to the rent due from the date the state receives title to the land until the following September 1.

Rent begins at \$20 for each mining claim and leasehold location and \$.50 per acre for each mining lease. The rent escalates depending on the length of time the location is held. All mining claims, leasehold locations and mining leases located or issued before August 31, 1989 are considered to have been located or issued on August 31, 1989 for the purpose of determining the rental amount. The amount of rent also will be revised every ten years based upon the consumer price index for Anchorage.

The rental year coincides with the annual labor year. However, rent must be paid in advance. Failure to pay the required rent will result in the abandonment of the location.

An amendment is proposed to 11 AAC 86.220 to provide for a cash payment to be made in lieu of performing annual labor in accordance with AS 38.05.210. If a cash payment is made, it must be submitted to DNR with a copy of the annual labor affidavit within 90 days of the end of the labor year.

Within the last few years very few upland mining leases have been issued due to the assertion of conflicting rights. Proposed amendments to 11 AAC 86.305 outline procedures for asserting conflicting rights and for the director's determination whether or not to adjudicate conflicts. The proposed amendment would allow a lease to be issued, notwithstanding the assertion of conflicting rights, unless the director is prevented from issuing the lease by a court order.

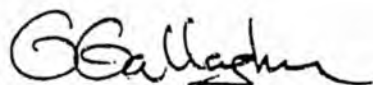
Numerous other minor changes to the regulations are being proposed. Amendments and additions to the definitions in chapter 88 of Title 11 of the Alaska Administrative Code are also proposed. Unnecessary, inaccurate, and obsolete language is deleted for accuracy and to reflect changes in both policy and law that have occurred since adoption of the existing regulations.

As you review the enclosed draft regulations, you will notice some wording that is underlined. This underlining indicates new material that the department is proposing to add to an existing regulation. Other wording is bracketed and capitalized [IN THIS MANNER], showing that it is proposed to be repealed or deleted. A regulation that has no underlining or bracketing at all is a completely new section that the department is proposing to adopt.

Your comments on the draft regulations will be most helpful if you refer to particular regulations by section number rather than page, and if you suggest specific wording changes that you feel would improve the clarity of the regulations or would constitute better public policy.

If you have any questions on any part of this proposal, the department's contact on this project is Kerwin Krause who can be contacted at 762-2162. The Department of Natural Resources thanks you for your time and interest in this matter.

Sincerely,

A handwritten signature in cursive script that reads "Gallagher". The signature is written in dark ink and is positioned above the printed name and title.

Gerald Gallagher
Director

NOTICE OF PROPOSED CHANGES IN THE REGULATIONS OF THE
DEPARTMENT OF NATURAL RESOURCES

Notice is given that the Department of Natural Resources, under the authority vested by sec. 11, ch. 101, SLA 1989, AS 38.05.020, and AS 38.05.035 proposes to adopt, amend, and repeal regulations in Title 11, Chapters 86 and 88 of the Alaska Administrative Code, dealing with Mining Rights (chapter 86) and Practice and Procedure (chapter 88) to interpret and implement ch. 101, SLA 1989 and AS 38.05 as follows:

Major changes are proposed for Chapter 86 regulations (Mining Rights) to implement recent legislation requiring the payment of annual rent for mining locations on state land. In 1989, the Alaska legislature enacted ch. 101, SLA 1989 partly in response to the ruling of the Alaska Supreme Court in Trustees for Alaska v. Alaska, 736 P.2d 324 (Alaska 1987), cert. denied, 108 S.Ct. 2013 (1988). AS 38.05.211 requires payment of rent for mining claims, leasehold locations, and mining leases on state land.

The legislation also includes provisions concerning reclamation and payment of a production royalty. The regulations proposed for adoption at this time do not deal with the reclamation or the production royalty provisions of the legislation. Regulations dealing with those subjects will be adopted at a later date.

New sections concerning the requirements and procedures for payment of rent are proposed for Articles 2, 3, and 5 of 11 AAC 86. A new 11 AAC 86.221 is proposed to provide for the annual rental requirements for mining claims and leasehold locations. A new 11 AAC 86.313 is proposed to provide for the annual rental requirements for upland mining leases. A new 11 AAC 86.541 is proposed to provide for the annual rental requirements for offshore mining leases. The annual rental amount starts at \$20.00 per claim or leasehold location for mining claims and leasehold locations and \$.50 per acre for upland and offshore mining leases.

Rental payments for the rental year that began September 1, 1989 are deferred by a new 11 AAC 86.106 and must be paid on or before June 29, 1990, no later than 90 days after posting notice of location, or upon execution of a mining lease. Payments for subsequent rental years are due on September 1 and payment must be received by the department on or before November 30.

Except for the rental year that began on September 1, 1989, rent must be paid in advance. Rental payments for mining claims and leasehold locations must be submitted with a rental form provided by the department. Rental payments for mining claims and leasehold locations that are submitted without the information required on the form will, in the discretion of the department, not be accepted.

If a rental payment is not made or is untimely, the claim, leasehold location, or mining lease will be considered abandoned under AS 38.05.265.

The rental amount will increase depending on the number of years the mining claim, leasehold location, or mining lease is held. Mining claims, leasehold locations, upland mining leases, and offshore mining leases which were located or issued before August 31, 1989 are considered to have been located or issued

Amendments to 11 AAC 86.155 (Sale, Lease or Transfer of Locations) are proposed to clarify recording requirements for transfer documents and to require that transfer documents contain the claim name(s) and ADL number(s) of locations transferred.

Chapter 86, Article 2 Staking, Recording and Maintaining Locations

A new 11 AAC 86.203 (Applicability) is proposed to provide that the regulations in Article 2 apply to locations on state selected land as well as those on state land, unless a regulation expressly provides otherwise.

Amendments to 11 AAC 86.205 (Marking Boundaries) are proposed to substitute the words "locator" and "location" for "discoverer" and "mining claim or leasehold location" to be consistent with the terminology used in other regulations and to make the provision applicable to locations on state selected land.

Amendments to 11 AAC 86.220 (Annual Labor) are proposed to provide for a cash payment to be made in lieu of performing annual labor for locations on state land, in accordance with the 1989 amendment to AS 38.05.210. Payments must be received by the department with a copy of the annual labor affidavit no later than 90 days after the close of the annual labor year.

Chapter 86, Article 3 Upland Mining Leasing

Amendments to 11 AAC 86.300 (Preference Right by Leasehold Location) are proposed to reflect current federal law regarding conveyance of title to state land and to maintain a preference right to a lease though a lease has been denied.

Amendments to 11 AAC 86.305 (Application for Lease) are proposed to reflect current federal law regarding conveyance of title to state land and to add procedures for the assertion of conflicting rights and the determination whether or not the director will adjudicate conflicts. The proposed amendments provide that the director may issue a lease, notwithstanding the assertion of conflicting rights, after completing the outlined procedures unless prevented from doing so by a court order.

The repeal of 11 AAC 86.308 (Rental) is proposed. The provisions of the regulation are now obsolete. Rental for upland mining leases is provided for in proposed 11 AAC 86.313, discussed above.

An amendment to 11 AAC 86.311 (Survey of Exterior Boundary) is proposed to substitute the word "lease" for "leasehold" for consistent and accurate wording.

Chapter 86, Article 4 Prospecting Sites

An amendment to 11 AAC 86.430 (Extension) is proposed to provide for procedures for extending the term of a prospecting site. A one year extension of a prospecting site may be obtained by recording a notice of extension. Subsequent extensions will only be granted in the discretion of the director and if requested in writing no less than 90 days before the site expires.

CORRECTION

**THIS DOCUMENT
HAS BEEN REPHOTOGRAPHED
TO ASSURE LEGIBILITY**

NOTICE OF PROPOSED CHANGES IN THE REGULATIONS OF THE
DEPARTMENT OF NATURAL RESOURCES

Notice is given that the Department of Natural Resources, under the authority vested by sec. 11, ch. 101, SLA 1989, AS 38.05.020, and AS 38.05.035 proposes to adopt, amend, and repeal regulations in Title 11, Chapters 86 and 88 of the Alaska Administrative Code, dealing with Mining Rights (chapter 86) and Practice and Procedure (chapter 88) to interpret and implement ch. 101, SLA 1989 and AS 38.05 as follows:

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The legislation also includes provisions concerning reclamation and payment of a production royalty. The regulations proposed for adoption at this time do not deal with the reclamation or the production royalty provisions of the legislation. Regulations dealing with those subjects will be adopted at a later date.

New sections concerning the requirements and procedures for payment of rent are proposed for Articles 2, 3, and 5 of 11 AAC 86. A new 11 AAC 86.221 is proposed to provide for the annual rental requirements for mining claims and leasehold locations. A new 11 AAC 86.313 is proposed to provide for the annual rental requirements for upland mining leases. A new 11 AAC 86.541 is proposed to provide for the annual rental requirements for offshore mining leases. The annual rental amount starts at \$20.00 per claim or leasehold location for mining claims and leasehold locations and \$.50 per acre for upland and offshore mining leases.

Rental payments for the rental year that began September 1, 1989 are deferred by a new 11 AAC 86.106 and must be paid on or before June 29, 1990, no later than 90 days after posting notice of location, or upon execution of a mining lease. Payments for subsequent rental years are due on September 1 and payment must be received by the department on or before November 30.

Except for the rental year that began on September 1, 1989, rent must be paid in advance. Rental payments for mining claims and leasehold locations must be submitted with a rental form provided by the department. Rental payments for mining claims and leasehold locations that are submitted without the information required on the form will, in the discretion of the department, not be accepted.

If a rental payment is not made or is untimely, the claim, leasehold location, or mining lease will be considered abandoned under AS 38.05.265.

The rental amount will increase depending on the number of years the mining claim, leasehold location, or mining lease is held. Mining claims, leasehold locations, upland mining leases, and offshore mining leases which were located or issued before August 31, 1989 are considered to have been located or issued

on August 31, 1989 for the purposes of calculating the rental amount, with the first rental year beginning on September 1, 1989. The rental amount for these mining claims, leasehold locations, and mining leases will escalate for the rental year beginning September 1, 1994. Under AS 38.05.211, the rental amount will be revised every ten years based on the consumer price index for Anchorage.

Amendments to 11 AAC 86.215 (Certificate of Location and First Rental Payment) are proposed to change the title of the section and to provide for the first rental payment for new claims and leasehold locations on state land or state selected land. The proposed amendment would require a \$20.00 payment within 90 days of posting the notice of location. The payment must be accompanied by a copy of the location certificate. On state land, the payment will cover the rent from the date of posting to the following September 1. On state-selected land, the payment will be a non-refundable deposit to be credited to the first rental due after the state receives title to the land and will cover the rent from the date of conveyance to the following September 1. The amendment would also require that location certificates be recorded on a form or photocopy of the form provided by the department or a form approved by the director.

Other regulation changes are proposed in 11 AAC 86 and 11 AAC 88 to implement the new legislation and to make necessary housekeeping changes to eliminate obsolete language and to clarify procedures for the initiation and maintenance of mining rights, as follows:

Chapter 86, Article 1 General Provisions

A new 11 AAC 86.107 (Payments and refunds) is proposed to establish where payments required under Chapter 86 are to be made and it also establishes the procedure for requesting funds.

A new 11 AAC 86.108 (Notices) is proposed to provide that the department will send necessary notices to the current owner of mining rights at that person's current address as shown on the records of the division. The proposed regulation states how the division is to be informed of transfers in ownership and changes in address for the purpose of changing the records of the division. It is the responsibility of the locator to provide the division with accurate and current information.

Amendments to 11 AAC 86.115 (Locations on State Selected Land) are proposed to reflect current federal law regarding conveyance of land to the state and to require the \$20.00 rental deposit for locations on state selected land, described above.

Repeal of 11 AAC 86.120 (Conditional Mining Leases and Locations) is proposed because it is inconsistent with current federal law providing that the state receives legal title to selected land at the time of tentative approval.

Amendment of 11 AAC 86.135 (Mineral Deposits Open to Location) is proposed to redefine state land restricted to mining by lease to include only that land which the state has sold or leased with a reservation of the mineral estate.

Amendments to 11 AAC 86.155 (Sale, Lease or Transfer of Locations) are proposed to clarify recording requirements for transfer documents and to require that transfer documents contain the claim name(s) and ADL number(s) of locations transferred.

Chapter 86, Article 2 Staking, Recording and Maintaining Locations

A new 11 AAC 86.203 (Applicability) is proposed to provide that the regulations in Article 2 apply to locations on state selected land as well as those on state land, unless a regulation expressly provides otherwise.

Amendments to 11 AAC 86.205 (Marking Boundaries) are proposed to substitute the words "locator" and "location" for "discoverer" and "mining claim or leasehold location" to be consistent with the terminology used in other regulations and to make the provision applicable to locations on state selected land.

Amendments to 11 AAC 86.220 (Annual Labor) are proposed to provide for a cash payment to be made in lieu of performing annual labor for locations on state land, in accordance with the 1989 amendment to AS 38.05.210. Payments must be received by the department with a copy of the annual labor affidavit no later than 90 days after the close of the annual labor year.

Chapter 86, Article 3 Upland Mining Leasing

Amendments to 11 AAC 86.300 (Preference Right by Leasehold Location) are proposed to reflect current federal law regarding conveyance of title to state land and to maintain a preference right to a lease though a lease has been denied.

Amendments to 11 AAC 86.305 (Application for Lease) are proposed to reflect current federal law regarding conveyance of title to state land and to add procedures for the assertion of conflicting rights and the determination whether or not the director will adjudicate conflicts. The proposed amendments provide that the director may issue a lease, notwithstanding the assertion of conflicting rights, after completing the outlined procedures unless prevented from doing so by a court order.

The repeal of 11 AAC 86.308 (Rental) is proposed. The provisions of the regulation are now obsolete. Rental for upland mining leases is provided for in proposed 11 AAC 86.313, discussed above.

An amendment to 11 AAC 86.311 (Survey of Exterior Boundary) is proposed to substitute the word "lease" for "leasehold" for consistent and accurate wording.

Chapter 86, Article 4 Prospecting Sites

An amendment to 11 AAC 86.430 (Extension) is proposed to provide for procedures for extending the term of a prospecting site. A one year extension of a prospecting site may be obtained by recording a notice of extension. Subsequent extensions will only be granted in the discretion of the director and if requested in writing no less than 90 days before the site expires.

An amendment to 11 AAC 86.435 (Staking Claims on Expired Sites) is proposed to substitute "sites" for "permits" for consistent and accurate wording.

Chapter 86, Article 5 Offshore Prospecting Permits and Leases

Repeal of 11 AAC 86.540 (Lease Rental) is proposed. The provisions of the regulation are now obsolete. Rental for offshore mining leases is provided for in proposed 11 AAC 86.541 (Offshore Mining Lease Rental) discussed above.

Chapter 86, Article 7 Mining Production Licenses

Amendments to 11 AAC 86.700 (Applications for Production Licenses) are proposed to substitute "ADL" for "serial" and to delete obsolete language.

Chapter 88, Practice and Procedure

Three amendments to 11 AAC 88.185 (Definitions) are proposed. The definition of "location" or "mining location" is changed to expressly include locations made under the authority of AS 38.05.275 on state selected land. The term "locator" is defined to be the initial person to locate a mining location or the current owner of a mining location. The term "ADL number" is defined as the serial number assigned by the department to a casefile.

This notice is given so that any person interested in the proposed changes may present oral or written statements or arguments relevant to the proposed action at hearings to be held in the level 1 Public Conference Room of the Z.J. Loussac Public Library, 3600 Denali Street, Anchorage, Alaska at 7:00 p.m. on December 4, 1989; and in the large conference room of the Department of Natural Resources Regional Office Building at 3700 Airport Way, Fairbanks, Alaska at 7:00 p.m. on December 6, 1989.

In addition, written statements or arguments may be sent to Kerwin Krause, Division of Mining, Department of Natural Resources, P.O. Box 107016, Anchorage, Alaska 99510-7016 to be received no later than December 8, 1989.

This action is not expected to require an increased appropriation. Copies of the proposed regulations may be obtained by writing to the Division of Mining at the above address. Copies may also be picked up in person from the Division's Anchorage office located in Suite 880 of the Frontier Building, 3601 C Street. If you wish a copy to be mailed to you, please call the Division of Mining at 762-2162.

The Department of Natural Resources, upon its own initiative or at the request of any interested person, may after the comment period adopt proposals within the scope of this notice without further notice or may decide to take no action on them.

November 3, 1989
Gerald Gallagher, Director, Division of Mining

CHAPTER 86. MINING RIGHTS.

Article

1. General Provisions (11 AAC 86.100 -- 11 AAC 86.155)

Section

106. Deferral of Rent for Annual Rental Year Beginning September 1, 1989

11 AAC 86. 1s amended to add:

11 AAC 86.106. DEFERRAL OF RENT FOR ANNUAL RENTAL YEAR BEGINNING SEPTEMBER 1, 1989. Under the authority of sec. 11 (d), ch. 101, SLA 1989, the commissioner hereby defers the requirement to make rental payments for the annual rental year that began on September 1, 1989 until no later than June 29, 1990, 90 days from the date of posting of a notice of location, or the date of execution of a mining lease, whichever is later. All rental payments for the annual rental year that began on September 1, 1989 that are made by the deadlines in the previous sentence are considered timely under AS 38.05.211. (Eff. __/__/__, Register ____)

Authority: AS 38.05.020
Ch. 101, SLA 1989

11 AAC 86. 1s amended by adding a new section to read:

Section

107. Payments and Refunds

11 AAC 86. 1s amended by adding a new section to read:

11 AAC 86.107. PAYMENTS AND REFUNDS. All payments required under this chapter must be received at one of the following addresses:

Mailing Address:

State of Alaska
Department of Natural Resources
Division of Management
P.O. Box 107036
Anchorage, AK 99510-7036
Attention: Financial Services

Personal Delivery Address:

DNR Financial Services
Suite 1234, Frontier Building
3601 C Street
Anchorage, AK

Refunds for overpayments will only be made upon written request submitted to the above address. (Eff. / / , Register)

Authority: AS 38.05.020
AS 38.05.035

Article

1. General Provisions.

Section

108. Notices

11 AAC 86. is amended to add:

11 AAC 86.108. NOTICES. Any notice given to a locator under the provisions of this chapter must be made in writing and delivered in person or mailed by registered or certified mail, return receipt requested, to the address of the current owner of the location as shown on the records of the Division of Mining. Changes in ownership will be made on the records of the division in accordance with 11 AAC 86.155. Changes in the address of record will be made in accordance with 11 AAC 88.140(b). It is the responsibility of the locator to keep the division informed of changes in ownership or address. (Eff. __/__/__, Register __)

Authority: AS 38.05.020

Section

115. Locations on State Selected Land

11 AAC 86.115 is amended to read:

11 AAC 86.115. LOCATIONS ON STATE SELECTED LAND [BEFORE TENTATIVE APPROVAL]. (a) Locations made on state selected land that has not been conveyed to the state through [received] tentative approval or patent by the federal government [UNITED STATES FOR CONVEYANCE TO THE STATE] are made at the locator's risk. Because the state does not have management authority over the land unless [UNTIL] the selection has been conveyed [TENTATIVELY APPROVE,] and cannot authorize exploration work or mining until that time, the locator is responsible for obtaining any necessary permits from the federal land manager and other permitting authorities.

(b) Locations made on state-selected land in accordance with this chapter create prior rights against subsequent locators and [. SUBJECT TO THE STATE'S ULTIMATE RECEIPT OF PATENT TO THE LAND, LOCATIONS MADE ON STATE-SELECTED LAND IN ACCORDANCE WITH THIS CHAPTER] become [VALID] mining claims, leasehold locations, or prospecting sites when [AS SOON AS] the federal government [TENTATIVELY APPROVES] conveys the selection to the state through tentative approval or patent [THE STATE'S SELECTION], unless the [TENTATIVE APPROVAL] conveyance restricts or bars the locations, or a state mineral closure is in effect on the date of [TENTATIVE APPROVAL] conveyance. If a leasing restriction is in effect on the date of [TENTATIVE APPROVAL] conveyance, prior locations are subject to that restriction. If the land is closed to mineral entry or restricted to leasing after the date of [TENTATIVE APPROVAL] conveyance, valid prior locations are unaffected.

(c) The provisions of AS 38.05.210 and AS 38.05.212 -- 38.05.240 do not apply to locations made on state-selected land until the state receives conveyance [TENTATIVE APPROVAL] of the selection from the federal government. The first labor year for a mining claim[,] or [AND THE FIRST RENTAL YEAR FOR] a leasehold location[,] made on state-selected land begins at noon on the September 1 after the date the federal government conveys [TENTATIVELY APPROVES] the selection. For the purpose of determining the amount of annual rent, a location on state selected land is considered to have been first located on the date the federal government conveys the selection.

11 AAC 86.115 is further amended by adding a new subsection to read:

(d) A non-refundable rental deposit of \$20 for each location made on state selected land is required. The deposit will be credited to the first rental payment if the state receives conveyance to the selection. The deposit for each location made on state selected land must be received on or before June 29, 1990 or within 90 days of the date of location of the notice of location as provided in 11 AAC 86.215(f). A location located after (the effective date of these regulations) must comply with 11 AAC 86.215(f). (Eff. 9/6/74, Register 51; am. __/__/__, Register __)

Authority: AS 38.05.020
AS 38.05.185
AS 38.05.275
Ch. 101, SLA 1989

Section

120. Conditional Mining Leases and Locations.

11 AAC 86.120. CONDITIONAL MINING LEASES AND LOCATIONS. Repealed.
(Eff. __/__/__, Register __)

Section

135. Mineral Deposits Open to Location

11 AAC 86.135 (b) is amended to read:

11 AAC 86.135. MINERAL DEPOSITS OPEN TO LOCATION.

(b) This section constitutes the commissioner's finding, in accordance with AS 38.05.185(a), that selling[,] or leasing[, OR OTHERWISE DISPOSING OF ANY INTEREST IN] of land other than a locatable mineral interest, with the mineral rights reserved to the state, creates potential use conflicts requiring that mining be allowed only under written leases. If the land

remains open to location, any location made on that land after such a sale or lease [DISPOSAL] is a leasehold location. (Eff. 9/5/74, Register 51; am 5/30/85, Register 94; am __/__/__, Register __)

Authority: AS 38.05.020
AS 38.05.185
AS 38.05.275
AS 38.05.300

Section

11 AAC 86.155 (a) is amended to read:

11 AAC 86.155. SALE, LEASE, OR OTHER TRANSFER. (a) The rights held under a mining location on state land, or any interest in an undivided location, may be sold, leased, or otherwise transferred without the approval of the director. However, the sale, lease, or other transfer must be recorded in the recording district in which the mining location is located, [WITHIN 90 DAYS AFTER THE DATE OF THE TRANSACTION] and the transfer document must include the claim name, ADL number, and current mailing address of all involved parties. The department will not change the owner of record for a mining location on its records unless a properly completed transfer document is recorded. (Eff. 9/5/74 , Register 51; am 12/31/82, Register 84; am 5/30/85, Register 94; am __/__/__, Register __)

Authority: AS 38.05.020
AS 38.05.270
AS 38.05.920

CHAPTER 86. MINING RIGHTS

Article

- 2. Staking, Recording and Maintaining Locations on State Land and State Selected Land (11 AAC 86.200 -- 11 AAC 86.221)

Section

203. Applicability

11 AAC 86. 1s amended by adding a new section to read:

11 AAC 86.203. APPLICABILITY. Except as otherwise expressly provided the provisions of this article apply to all locations on state land and state selected land except for prospecting sites. (Eff. __/__/__, Register __)

Authority: AS 38.05.020

Section

205. Marking Boundaries

11 AAC 86.205 is amended to read:

11 AAC 86.205. MARKING BOUNDARIES. The locator [DISCOVERER OF A MINING CLAIM OR LEASEHOLD LOCATION] shall designate a [THE] location by erecting at each corner of the location substantial monuments of stone or setting posts, not less than three feet in height nor less than three inches in diameter [HEWN] and marked with the name of the location, the number of the monument beginning with number 1 at the northeast corner and proceeding in a clockwise direction around the claim, and by [CUTTING OUT, BLAZING, OR] marking the boundary lines so that they can readily be traced. Where it is impracticable to place a monument in its true position, a witness monument shall be erected and marked so as to indicate the true position of the corner. Where locations under common ownership have common corners, a common corner monument may be used. (Eff. 9/4/74, Reg. 51; am __/__/__, Register)

Authority: AS 38.05.020
AS 38.05.195
AS 38.05.205

Section

215. Certificate of location and First Rental Payment

11 AAC 86.215 (a) is amended to read:

11 AAC 86.215. CERTIFICATE OF LOCATION AND FIRST RENTAL PAYMENT. (a) A [THE] locator [OF A MINING CLAIM OR LEASEHOLD LOCATION ON STATE LAND] shall, within 90 days after the date of posting of the notice of location, record a certificate of location in conformance with AS 38.05.195. The certificate of location must be recorded on a form provided by the department [DIVISION,] a photocopy of that form, or a form approved by the director, and must

- (1) contain the name or number of the location;
- (2) contain the date of the locator's discovery and the date of posting the notice of location;
- (3) contain the length and width of the location in feet;
- (4) contain the name and current mailing address of each locator and the signature of each locator or of the locator's agent;
- (5) indicate the recording district in which the claim is located;
- (6) include a map at an indicated scale of 1:63,360 (1 inch = 1 mile) or a more detailed scale which shows the boundaries of the claim or leasehold location, the dominant physical features of the land, the protracted or surveyed section lines surrounding the location and, to the best of the locator's knowledge, the relationship of the location to adjacent or [AND] contiguous mining claims, leasehold locations, mining leases and prospecting sites; if more than one contiguous location is being recorded simultaneously, a single map showing all of the locations may be attached to one of the certificates of location if the document to which the map is attached is cross-referenced on each certificate of location; and
- (7) indicate every township, range, meridian, section, and quarter section in which the claim is located.

11 AAC 86.215 is amended to add a new subsection to read:

(f) The locator shall, within 90 days after the date of posting of the notice of location, submit \$20 for each location made payable to the Alaska Department of Revenue. The payment must be accompanied by a copy of each certificate of location. The payment must be received as required under 11 AAC 86.107. Payments for locations on state land will be applied as rent for the period from the date of posting to noon of the following September 1. Payments for locations on state selected land will be a non-refundable deposit

credited to the first rental payment if the state receives conveyance to the selection and will be applied as rent for the period from the date of conveyance to the following September 1. (Eff. / / , Register ; am / /89, Register)

Authority: AS 38.05.020
AS 38.05.195
AS 38.05.205

AS 38.05.205
AS 38.05.265
AS 44.37.025

Section

220. Annual Labor

11 AAC 86.220 (c) is amended to read:

11 AAC 86.220. ANNUAL LABOR.

(c) During each year in which the performance of annual labor is required, or within 90 days after the close of that annual labor year, the owner of each mining claim, [OR] leasehold location, or mining lease on state land or some other person having knowledge of the facts, shall make and file for record an affidavit. The affidavit must describe [DESCRIBING] the performance of the labor or the making of improvements for the immediately preceding assessment year and any cash payment made in lieu of performing labor. The affidavit must describe any labor in excess of that required for the preceding year that is to be applied to the subsequent year or years. The affidavit must contain [STATE] the following essential facts:

(1) the name or ADL number of the mining claim, [or] leasehold location, or mining lease;

(2) a legal description of where it is situated, and the recording district in which it is located;

(3) the name and current mailing address of each owner;

(4) [(2)] the number of days' work done and the character and value of the improvements made[;] or labor performed, or the amount of cash payment made instead of annual labor;

[5] [(3)] the dates of performance of the labor and of the making of improvements, unless cash payment is made: [AND THE NAME AND MAILING ADDRESS OF THE PERSON WHO DID THE WORK;]

[(4)] THE ACTUAL AMOUNT PAID FOR THE WORK AND IMPROVEMENTS, AND, IF THE WORK WAS NOT DONE BY THE OWNER OR THE OWNER'S LESSEE, A STATEMENT OF WHO PAID.]

11 AAC 86.220 is further amended by adding the following new subsection to read:

(h) Cash payment made instead of annual labor must be received within 90 days after the end of the labor year and must comply with 11 AAC 86.107. The payment must be accompanied by a copy of the affidavit of annual labor. If a cash payment instead of annual labor is untimely paid or not paid, the affidavit of annual labor is void. (Eff. 9/5/74, Register 51; am 12/31/82, Register 84; am 5/30/85, Register 94; am ___/___/___, Register ___)

Authority: AS 27.05.010
AS 38.05.020
AS 38.05.242
AS 38.05.265
Ch. 101, SLA 1989

Section

221. Annual Rental.

11 AAC 86. is amended by adding the following new section to read:

11 AAC 86.221. ANNUAL RENTAL (a) Rental for a mining claim or leasehold location must be made in accordance to 11 AAC 86.107 and must be accompanied by a rental form provided by the department or a photocopy of the rental form. The form must contain the name and address of the owner of record, the ADL number(s) assigned by the department to the claim(s) or leasehold location(s), and the name of the claim(s) or leasehold location(s). The department will in its discretion refuse to accept payments submitted without the required information and will return the payments to the remitter.

(b) The annual rental amount is based on the number of years since a mining claim or leasehold location was first located, as follows:

Number of Years Since First Located	Rental Amount for Each Mining Claim or Leasehold Location
0-5	\$20
6-10	\$40
11-more	\$100

(c) A claim or leasehold location located before August 31, 1989 is considered to have been first located on August 31, 1989 for purposes of determining the amount of annual rental and the first rental year began at noon on September 1, 1989. Each subsequent rental year begins at noon on September 1. For purposes of this section the annual rental for mining claims or leasehold locations located before September 1, 1990 will escalate to \$40 for the annual rental year beginning September 1, 1994.

(d) Payment for the rental year which begins at noon on September 1, 1989 must be paid on or before June 29, 1990 or within 90 days of the date of posting of the notice of location as provided in 11 AAC 86.215(f). The annual rental payment for subsequent years is due on September 1 and must be paid on or before November 30.

(e) If a locator fails to make the rental payment or the rental payment is untimely, the claim or leasehold location will be considered abandoned under AS 38.05.265. If a rental payment is timely submitted to the department, but the director finds the payment is less than the amount due, the locator will be granted 30 days after a notice is sent by the department to submit the additional rental due. If full payment is not received within 30 days, the claim or leasehold location will be considered abandoned without further notice. (Eff. __/__/__, Register __)

Authority: AS 27.05.020
AS 38.05.185
AS 38.05.265
Ch. 101, SLA 1989

CHAPTER 86. MINING RIGHTS

Article

3. Upland Mining Leases (11 AAC 86.300 -- 11 AAC 86.313)

Section

300. Preference right by leasehold location

11 AAC 86.300 is amended to read:

11 AAC 86.300. PREFERENCE RIGHT BY LEASEHOLD LOCATION. The preference right to a lease that is acquired by establishing and maintaining a leasehold location remains in existence until a lease is issued [OR DENIED], the leasehold location is adjudicated and found invalid[,] or the leasehold location is abandoned.[, OR THE STATE'S SELECTION OF THE LAND IS REJECTED OR RELINQUISHED.] (Eff. 9/5/74, Register 51; am 5/30/85, Register 94; am ___/___/___, Register ___)

Authority: AS 38.05.020
AS 38.05.205

Section

305. Application for lease

11 AAC 86.305 (b), (e) and (f) are amended to read:

11 AAC 86.305. APPLICATION FOR LEASE.

(b) The division will publish the notice required by AS 38.05.205(a) and subsequently mail a lease application form to the locator only when

(1) it learns that the leasehold locator is ready to begin production or, if authorized by sec. 5, ch. 108, SLA 1981, as amended by sec. 1, ch. 90, SLA 1985, is already producing;

(2) the leasehold locator requests a lease application form; or

(3) the locator [owner] of a mining claim requests a lease application form.

(e) A lease application received for a location on state selected land that has not been conveyed [RECEIVED TENTATIVE APPROVAL BY THE UNITED STATES FOR CONVEYANCE] to the state by the federal government, or on other land to which the state does not hold title to the locatable mineral estate, will be rejected.

(f) The director will notify by certified mail, holders of apparent conflicting rights, as shown on state land records, that a lease application has been requested. The notice will provide an opportunity for holders of apparent conflicting rights to object to issuance of a lease. Objection must be made in writing and received by the director within two weeks after publication of the notice. Conflicting rights asserted more than two weeks after publication of the notice under AS 38.05.205(a) will not be considered by the director. If conflicting rights are timely asserted by another locator, [AND] the director may request additional information from the lease applicant and any party asserting conflicting rights. The director will send the lease applicant and the party or parties asserting conflicting rights his decision whether or not to adjudicate the matter within 30 days after receiving all necessary information. [DECIDES NOT TO ADJUDICATE THE CONFLICT, THE LEASE APPLICATION WILL BE REJECTED AND THE PARTIES ADVISED TO RESOLVE THE CONFLICT. A NEW APPLICATION MAY BE FILED AFTER THE CONFLICT HAS BEEN RESOLVED. THE DIRECTOR WILL ALSO SEND A COPY OF THE NOTICE BY CERTIFIED MAIL TO THE HOLDERS OF APPARENT CONFLICTING RIGHTS, AS SHOWN ON STATE LAND RECORDS, THAT A LEASE APPLICATION IS BEING PROCESSED.]

11 AAC 86.305 is further amended by adding the following subsections to read:

(h) The director will not adjudicate matters involving difficult or complicated conflicts between locators. However, the director may decide to adjudicate minor conflicts which do not involve complicated factual or legal issues. This discretionary authority to adjudicate conflicts will be used sparingly.

(i) If the director decides not to adjudicate the conflict, the director will notify the parties of that decision, and unless prevented by a court order, the director may issue a lease no less than 60 days thereafter.

(j) Reconsideration and appeal of the director's determination under this section may be requested under procedures set out in 11 AAC 88.155 -.185. (Eff. 9/5/74, Register 51; am 12/31/82, Register 84; am 5/30/85, Register 94; am ___/___/___, Register ___)

Authority: AS 38.05.020
AS 38.05.035
AS 38.05.185
AS 38.05.205

Section

308. Rental

11 AAC 86.308. RENTAL. Repealed and readopted as 11 AAC 86.313.
(Eff. ___/___/___, Register ___)

Section

311. Survey of Exterior Boundary

11 AAC 86.311 (b) is amended to read:

11 AAC 86.311. SURVEY OF EXTERIOR BOUNDARY.

(b) The [LEASEHOLD'S] exterior boundary of the lease must be kept brushed or, in treeless terrain, flagged or otherwise marked so as to be reasonably visible, until the survey is completed. It is not necessary to clear interior boundaries if mining claims or leasehold locations included within the lease [LEASEHOLD] adjoin each other. (Eff. 5/30/85, Register 94; am __/__/__, Register __)

Authority: AS 38.05.020
AS 38.05.035
AS 38.05.205

Section

313. Annual rental

11 AAC 86 is amended by adding the following new regulation to replace regulation 11 AAC 86.308 which is repealed:

11 AAC 86.313. ANNUAL RENTAL. (a) Rental for a mining lease must be made in accordance with 11 AAC 86.107 and must be accompanied by a rental form provided by the department or photocopy of the rental form. The form must contain the name and address of the owner of record and the ADL number assigned by the department to the mining lease.

(b) The provisions of this subsection apply to rental payments for mining leases other than for leases under AS 38.05.250.

(1) the annual rental amount is based on the number of acres included in the lease and the number of years since a mining lease's predecessor claim or leasehold location was first located, as follows:

Number of Years Since First Located	Rental Amount Per Acre for Mining Leases
0-5	\$.50
6-10	\$1.00
11-more	\$2.50

Prior to survey under 11 AAC 86.311, the rent will be based on the number of acres estimated in the lease document.

(2) if a mining lease contains more than one claim or leasehold location, the predecessor claim or leasehold location for determining the rental amount is the claim or leasehold location which was located first;

(3) a claim, or leasehold location, located before August 31, 1989 is considered to have been first located on August 31, 1989 for purposes of determining the amount of annual rental and the first rental year begins at noon on September 1, 1989. Each subsequent rental year begins at noon on September 1. For purposes of this section the annual rental for leases on which the predecessor claim or leasehold location was located before September 1, 1990 will calculate to \$1.00 per acre for the annual rental year beginning September 1, 1994;

(4) the first annual rental payment for a mining lease which became effective after August 31, 1989 will be applied to the period from the effective date of the lease to the next September 1;

(5) rental paid for predecessor mining claims and leasehold locations during the rental year in which a lease is issued will be credited toward the first annual rental for the lease.

(c) Payment for the rental year which begins at noon on September 1, 1989 must be paid on or before June 29, 1990. The amount of rental for subsequent years is due on September 1 and must be paid before November 30.

(d) If the lessee fails to make the rental payment or the rental payment is untimely, the mining lease will be considered abandoned under AS 38.05.265. If a rental payment is timely submitted to the department, but the director finds the payment is less than the amount due, the lessee will be granted 30 days after a notice is sent from the department to submit the additional rental due. If the default is not corrected within 30 days, the mining lease will be considered abandoned without further notice. (Eff. 5/30/85, Register 94)

Authority: AS 38.05.020
AS 38.05.035
AS 38.05.205
AS 38.05.211
AS 38.05.185
AS 38.05.265
Ch 101, SLA 1989

CHAPTER 86. MINING RIGHTS

Article

4. Prospecting Sites (11 AAC 86.400 -- 11 AAC 86.435)

Section

430. Extension.

11 AAC 86.430 (a), (b) and (c) is amended to read:

11 AAC 86.430. EXTENSION. (a) The [A] first one year [REQUEST FOR] extension of a prospecting site may be made by [MUST BE FILED] recording [IN WRITING] a notice of extension in the recording district where the prospecting site is located [DIVISION] before the prospecting site expires.

(b) The notice of [REQUEST FOR] extension must

- (1) contain the name and current mailing address of the locator;
- (2) contain the name and any ADL [SERIAL] number assigned by the department to the prospecting site;
- (3) state why an extension is needed;
- (4) be signed by the owner or the owner's agent; and
- (5) contain the recording district and legal description.

(b) Requests for further extensions must be made in writing and received by the director no later than 90 days before the expiration of the prospecting site. The request for extension must contain the information required under (b) above. The director will, in his or her discretion, request that additional information be supplied to support the request for extension. The director will grant additional extensions sparingly and only under extraordinary and unusual circumstances grant further extensions. (Eff. 9/5/74, Register 51; am 5/30/85, Register 94; am __/__/__, Register __).

Authority: AS 38.05.020
AS 38.05.245

Section

435. Staking claims on expired permits

11 AAC 86.435 is amended to read:

11 AAC 86.435. STAKING CLAIMS ON EXPIRED SITES [PERMITS]. The expiration

of a prospecting site [PERMIT] does not prevent the locator or his successor from staking a mining claim or leasehold location in the area formerly covered by his prospecting site location if no intervening locations have been made by others. (Eff. 9/5/74, Reg. 51; am ___/___/___, Register ___)

CHAPTER 86. MINING RIGHTS

Article

5. Offshore Prospecting Permits and Leases. (11 AAC 86.500 -- 11 AAC 86.580)

Section

540. Lease rental

11 AAC 86.540. LEASE RENTAL, Repealed and readopted as regulation 11 AAC 86.541. (Eff. ___/___/___, Register ___)

Section

541. Offshore Mining Lease Rental.

11 AAC 86 is amended to add the following new regulation to replace regulation 11 AAC 86.540 which is repealed:

11 AAC 86.541. OFFSHORE MINING LEASE RENTAL. (a) The first rental year for a submerged land mining lease effective before August 31, 1989 begins at noon on September 1, 1989. The first annual rental payment for a submerged land mining lease effective after August 31, 1989 must be paid within 90 days after the effective date of the lease and will be applied to the period from the effective date of the lease to the following September 1. Each subsequent rental payment is due on or before September 1 and is payable before November 30.

(b) Rental is \$.50 per acre during the first five years of the lease, increasing to \$1.00 per acre during the next five years of the lease, and increasing again to \$2.50 per acre during the next 10 years. Excess rental or credit for an offshore prospecting permit may not be applied against rental after conversion to lease.

(c) Payment for the rental year which begins on September 1, 1989 must be paid on or before June 29, 1990. The amount of rental for subsequent years is due on September 1 and must be paid before November 30.

(d) If the lessee fails to make the timely rental payment the lease will be considered abandoned under AS 38.05.265. If a rental payment is timely submitted to the department, but the director finds the payment is less than the amount due, the lessee will be granted 30 days after notice is sent from the

department to submit the additional rent due. If the default is not corrected within 30 days, the lease will be considered abandoned without further notice. (Eff. / / , Register)

Authority: AS 38.05.020
AS 38.05.035
AS 38.05.185
AS 38.05.210
AS 38.05.211
AS 38.05.250
AS 38.05.265
Ch. 101, SLA 1989

CHAPTER 86. MINING RIGHTS

ARTICLE

7. Mining production licenses. (11 AAC 86.700 -- 11 AAC 86.750)

Section

700. Applications for Productions Licenses

11 AAC 86.700(c) (2) is amended to read:

11 AAC 86.700. APPLICATIONS FOR PRODUCTION LICENSES.

(2) the name and ADL number [SERIAL NUMBER (IF ASSIGNED BY THE DIVISION OF MINERALS AND ENERGY MANAGEMENT)] of the mining claim, mining leasehold location, or mining lease; (Eff. 5/12/83, Reg. 86; am 5/30/85, Register 94; am __/__/__, Register __)

Authority: AS 38.05.020
AS 38.05.035
AS 38.05.207

CHAPTER 88. PRACTICE AND PROCEDURE (11 AAC 88.100 -- 11 AAC 88.185)

Section

185. Definitions

11 AAC 88.185 is amended as follows:

11 AAC 88.185. DEFINITIONS. As used in 11 AAC 82 - 11 AAC 88 and unless the context clearly requires a different meaning or unless otherwise defined in these chapters

(35) "location" or "mining location" means a location on state selected land authorized under 11 AAC 86.275, a mining claim made under AS 38.05.195, a leasehold location made under AS 38.05.205 or a prospecting site location made under AS 38.05.245;

(36) "locator" means the initial person to stake or locate a mining location or the current owner of a mining location;

(37) "ADL number" means the serial number assigned by the department to a casefile. (Eff. 9/5/74, Register 51; am 3/27/82, Register 81; am 5/30/85, Register 94; am __/__/__, Register __)

Authority: AS 38.05.020

BRIEF HISTORY OF RCRA AND MINE WASTE REGULATORY DEVELOPMENT EFFORT

RCRA History

- 1976 Resource Conservation and Recovery Act (RCRA) was enacted. Congress made a distinction between solid wastes, e.g. High volume, low hazard as in municipal wastes (RCRA Subtitle D) and hazardous wastes (RCRA Subtitle C).
- 1980 Comprehensive Environmental Response and Liability Act (CERCLA) and "Superfund" is enacted, which ultimately has affected several old mining facilities.
- 1980 Solid waste disposal act passes congress with the "Bevill Amendment" which specifically excludes mining wastes from regulation under RCRA Subtitle C until further studies by EPA.
- 1985 EPA provides congress with the report requested in 1980 (Report to Congress #1, Dec. 1985). Report describes the health and environmental effects from a group of mining segments, focusing on the largest waste generators.
- 1986 EPA publishes a regulatory determination that the following miners should be regulated as solid wastes under Subtitle D of RCRA: base and precious metals, phosphates, oil shale, asbestos and overburden from uranium.
- 1988 Western Governors' Association forms the Mine Waste Task Force to provide guidance to EPA on a suitable mine waste management framework and program.
- 1988 EPA distributes "Draft Strawman", an informal package of mining waste regulatory concepts. These were released to generate public discussion and input to EPA in regulatory development.
- 1989 WGA Mine Waste Task Force released for public response Recommended Changes to the EPA Strawman (March 21, 1989).

Projections

- 1990 EPA plans to release a "Strawman #2" early 1990 and will very likely hold public discussions shortly after this release.
- 1990-91 Congress is expected to take up RCRA Reauthorization and pass an amended act with changes specifically dealing with mine waste.
- 1990-91 Based upon RCRA Reauthorization and the ongoing regulatory development, EPA projects it will publish Notice of Proposed Rulemaking for Mine Wastes late in the year.

DRAFT

**SUMMARY OF MAJOR MINE WASTE
REGULATORY ISSUES:**

A COMPARATIVE ANALYSIS

REVISED DECEMBER 18, 1989

**Mine Waste Task Force
Western Governors' Association**

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**SUMMARY OF MAJOR MINE WASTE
REGULATORY ISSUES:**

A COMPARATIVE ANALYSIS

Revised, December 18, 1989

INTRODUCTION

During the summer of 1989, members of the Western Governors' Association's (WGA) Mine Waste Task Force met with representatives of their state's environmental community and industry associations to elicit comments on the Task Force's proposed changes to EPA's spring 1988 "Strawman" regulations for non-coal mining wastes.

As a result of these meetings and written comments which were also provided, a number of major mine waste regulatory issues and perspectives were identified. In late October 1989, the twenty-one state Mine Waste Task Force reconvened to discuss the comments they had received, and to reevaluate their recommendations to EPA.

This revised document updates an earlier draft dated October 16, 1989. Revisions to the earlier draft are noted in UPPERCASE. The revisions were made at the WGA Mine Waste Task Force meeting on October 23, 1989 after consideration of the comments provided by interested parties.

REFERENCES

The documents, meeting notes and references listed below were used to compile the following issues analysis. Please note: Each reference identifies the individual who transmitted the comments, who that individual represents, to whom the comments were addressed and the date of the transmittal.

- | | | | |
|------|--|------|--|
| (1) | Strawman Regulations for Mine Waste, U.S. Environmental Protection Agency, "Preliminary Working Draft", May 31, 1988. | (13) | Gary W. Lynch, Oregon Department of Geology and Mineral Industries, memo to Debbie Welles and Don Ostler, "WGA/AMC Meeting", September 26, 1989. |
| (2) | Western Governors' Association (WGA), Mine Waste Task Force, "Draft States' Revisions to EPA Strawman", March 21, 1989. | (14) | Bert Doughty, Cyprus Thompson Creek, letter and comments to John Moeller, Idaho Department of Health and Welfare, September 18, 1989. |
| (3) | "Addendum to WGA Mine Waste Task Force Revisions to EPA Strawman", September 30, 1989. | (15) | Norm Greenwald Associates, memo to M.B. Donnelly, Newmont Mining, "Detailed Comments on Western Governors' Association Strawman Proposal", August 14, 1989. |
| (4) | Notes from EPA-Environmental Groups Network meeting of September 26, 1989, Denver, CO (R.D. Andrews) | (16) | Gary Broetzman, Colo. Dept. of Health, memo to file, "Meeting with Colorado Mining Association on WGA Mining Waste Regs.", September 11, 1989. |
| (5) | Notes from EPA-Industry Representatives meeting of September 27, 1989, Denver, CO (R.D. Andrews) | (17) | Gary Broetzman, Colo. Dept of Health, memo to Fred Banta, Colo. Mine Land Reclamation, "Meeting with National Environmental Representatives re: WGA Mining Waste Workgroup", August 29, 1989. |
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| (7) | Jon B. Marshack, California Regional Water Quality Control Board, memo to Harold Singer, Land Disposal Branch, Division of Water Quality, May 10, 1989. | (19) | Thomas W. Reese, representing Alaska Center for the Environment, Colorado Trout Unlimited, EDF, Greater Yellowstone Coalition, Manasota-88, Mineral Policy Center, National Audubon Society, Project Environmental Foundation, Sierra Club, Southwest Research and Information Center, and Wyoming Wildlife Federation, letter to Dave Bussard, EPA, October 13, 1989. |
| (8) | Larry A. Drew, Hecla Mining Co., letter and comments to Debbie Welles, WGA, September 27, 1989. | (20) | James E. Good, California Mining Association, letter to Darlene Ruiz, California State Water Resources Control Board, September 29, 1989. |
| (9) | Michael H. Gibson, Kennecott, Utah Copper, letter and comments to Kenneth L. Alkema, Utah Department of Health, September 20, 1989. | (21) | Curtis McVee, Alaska Miners Association, Inc., letter to Gerald Gallagher, Alaska Department of Natural Resources, October 4, 1989. |
| (10) | David C. Ridinger, Arizona Mining Association, letter and comments to Randolph Wood, Arizona Department of Environmental Quality, September 22, 1989. | | |
| (11) | Leroy E. Kissinger, Arizona Department of Mines and Mineral Resources, letter to Mike J. Doyle, Arizona Department of Environmental Quality, September 25, 1989. | | |
| (12) | "Comments of the Precious Metals Producers Regarding the Western Governors' Association Revision of the EPA Strawman Mining Waste Regulation", submitted by FMC Corporation (9/13/89), American Barrick Resource Corp, and Echo Bay Mines, Ltd. (8/17/89). | | |

(continued on next page)

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- (24) Robert Oringdulph, Colorado Aggregate Company, Subsidiary of Hecla Mining Company, letter to Richard Mitzelfelt, New Mexico Environmental Improvement Division, October 5, 1989. (also see reference (8), Hecla Mining)
- (25) Jeremy Craft, Florida Division of Resource Management, memo/fax to Debbie Welles, "Meeting with Industry (Phosphate)", October 16, 1989. (incomplete review, received 10/16/89).
- (26) Phil Hocker, Mineral Policy Center, telephone conversation with D.G. Welles, October 13, 1989.
- (27) Rob Walline, EPA, National Mine Waste Program Coordinator, personal communication with R.D. Andrews, August-October 1989.
- (28) David R. Cole, Colorado Mining Association, letter to Fred R. Banta, Colorado Mined Land Reclamation Division, October 4, 1989.
- (29) David P. Kimball, III, Gallagher and Kennedy for Cyprus Minerals Company, letter to Michael Doyle, Arizona Department of Environmental Quality, October 4, 1989. (same attachment as reference 14)
- (30) Scott A. Crozier, Phelps Dodge Corporation, letter and comments to Michael Doyle, Arizona Department of Environmental Quality, October 4, 1989.
- (31) Rick Englemann, Wyoming Land Quality Division, letter to D.G. Welles, WGA, October 11, 1989.
- (32) Jack Christiansen, Utah Mining Association, letter to Kenneth L. Alkema, Utah Department of Health, August 18, 1989.
- (33) Michael Doyle, tabular summary of comments received by State of Arizona on WGA strawman, received by WGA October 23, 1989.
- (34) Record of discussion and decisions made by full WGA Mine Waste Task Force, October 23-25, 1989 for incorporation into the Task Force's subsequent draft recommendations on EPA's "Strawman" regulations.

NOTE: Additional information on the American Mining Congress recommendations for a mine waste regulatory program can be found in the AMC document entitled "State Mining and Mineral Processing Waste Management Plans," July 1988.

ANALYSIS OF COMMENTS ON THE WGA STRAWMAN REVISIONS

ISSUE: How should State Issued Permits or Approvals be structured?

REFERENCE: 40 CFR XXX, Section C and D.

EPA

WGA TASK FORCE STATES (*)

MINING INDUSTRY

ENVIRONMENTAL GROUPS

Comprehensive multi-media permit;(1)

No comprehensive permit required except at state's option;(2)

No comprehensive permits;

Master or consolidated permit;

Referencing to other exiting permits is acceptable;(1)

Multiple permits or approvals can constitute a "permit";(2)

Incorporation of multiple permits by reference not necessary;

Other permits incorporated "by reference" is acceptable; State wide general permits or reference to control regulations are not acceptable;

Waste unit management permits rather than facility permits. (1)(27)

Waste unit or facility permits are both acceptable, at the option of states.(2)

Prefer facility wide permit, not waste unit permit;

Want waste unit specific permits.

PERMITS SHOULD BE FEDERALLY ENFORCEABLE THROUGH STATE PLAN CODIFICATION BY EPA. (34)

Want life of operation permit with periodic review.

Permits must be federally enforceable. (4)(17)(19)

Note: * The "WGA Task Force States" represented in this column include twenty-one states of the Mine Waste Task Force, many of them Western Governors' Association member states plus several additional states with significant mining activity.

ANALYSIS OF COMMENTS ON THE WGA STRAWMAN REVISIONS

ISSUE: *How should a State Plan be Approved?*

REFERENCE: 40 CFR Part XXX, Sections B,C,D,E,F & J

EPA

WGA TASK FORCE STATES

MINING INDUSTRY

ENVIRONMENTAL GROUPS

Requires lead agency (1) but concept under review (27).

No lead agency required; lead contact for EPA oversight and intrastate coordination (2).

Some prefer lead agency but others find lead contact acceptable (9); some want a single contact point which must be a state agency (21)

Lead agency is necessary, don't want a coordination entity or lead contact (4) (17).

STATE SELF-CERTIFICATION PROCESS PROPOSED WITH STATE PLAN DEVELOPED IN COOPERATIVE MODE WITH EPA. (34)

Support concept of state self certification (20).

Program approval criteria include interdepartmental coordination, joint decision making, conflict resolution and public participation elements (27).

REQUIRE FULL ARRAY OF PROGRAM, RESOURCES, AND LEGAL CRITERIA TO HAVE A CERTIFIABLE STATE PLAN; STATE FLEXIBILITY EMPHASIZED (34).

Only Part XXY, Subpart D (Performance Standards) should be relevant to state plan approval (15). Plan approval criteria need to allow flexibility and diversity from state to state.

States must demonstrate financial and staff resources to implement State Plan and show sufficient statutory/regulatory authorities (4)(19). States required to establish permit fees to cover permit review and compliance inspection costs (19).

State Plans must be resubmitted every 5 years for review (1) but review cycle is under review (27).

No periodic state plan revisions unless made necessary by changes in federal or state laws, rules or programs. (2)

Split opinion on whether a partial state plan should be allowed (5)(8).

Triennial state program review wanted (17).

Implied full plan; no mention of partially approved state plan.

STATES MUST DEVELOP FULL PLAN TO CERTIFY; ONLY PARTIAL PLAN SITUATIONS WOULD BE A RESULT OF EPA REVOCATION OF PART OF A STATE PLAN. (34)

ANALYSIS OF COMMENTS ON THE WGA STRAWMAN REVISIONS

ISSUE: *What should be the nature and degree of EPA Oversight?*

REFERENCE: 40 CFR XXX, Section G

EPA

WGA TASK FORCE STATES

MINING INDUSTRY

ENVIRONMENTAL GROUPS

Individual permit review and veto (1).
Consideration being given for EPA review of "major permits with EPA permits and enforcement in some limited cases (27).

EPA program oversight based upon state implementing Part XXY standards with mine waste facility site reviews for program evaluation, not for site enforcement; no permit by permit review by EPA or EPA veto. (2)(34)

No site specific review except as part of periodic program audit; (5)

Individual permit and program-wide EPA review, oversight and veto (4)(18).

Annual program audit (minimum frequency) including individual permit audits.(1) Moving toward non-designated periodic program audit frequency (27).

EPA PROGRAM AUDITS TO BE TRIENNIAL UNLESS STATE PLAN CALLS FOR A DIFFERENT FREQUENCY (34).

EPA audits no more frequent than annual (21).

Triennial program audit (minimum) (19).

EPA MUST INTEGRATE AUDITS UNDER THIS PROGRAM WITH OTHER EXISTING PROGRAM AUDITS (E.G. NPDES). (34)

EPA WILL FUND THE STATES FOR COSTS RELATED TO EPA PROGRAM AUDITS.(34)

Linkage of degree of federal oversight to federal funding is unacceptable (19).

Limit federal role to program review (not permits) with technical and fiscal support (20).

Citizen option to trigger an EPA audit is requested (26). Want National Applicant Violator System (4).

ANALYSIS OF COMMENTS ON THE WGA STRAWMAN REVISIONS

ISSUE: How should a Federal Program for mine waste be implemented?

REFERENCE: 40 CFR XXX and new 40 CFR XXZ

EPA

Not described.(1)

[A key issue under discussion is EPA enforcement of state standards; resolution will be important to EPA program definition.] (27)

WGA TASK FORCE STATES

FOR STATES WITHOUT CERTIFIED STATE PLANS UNDER PART XXX OR IN THE EVENT OF STATE PLAN REVOCATION, A SEPARATE 40 CFR PART XXZ IS PROPOSED TO DEFINE THE EPA STATE-SPECIFIC PROGRAM IMPLEMENTATION GUIDELINES (34).

PRINCIPLE ELEMENTS OF AN EPA IMPLEMENTED STATE PLAN ARE:

- EACH PLAN IS STATE-SPECIFIC, NOT GENERIC
- EPA DEVELOPS PLAN IN COOPERATION WITH STATE
- PLAN UTILIZES TECHNICAL CRITERIA OF PART XXY
- FEDERAL PLAN MUST NOT DUPLICATE ELEMENTS OF PLAN THAT ARE ALREADY EFFECTIVELY IMPLEMENTED BY STATE
- ENFORCES EXISTING STATE STANDARDS WHEN ADEQUATE OR MORE STRINGENT
- 10 YEAR LIFE RENEWABLE PERMITS
- PUBLIC NOTICES ON INITIAL PERMIT AND SUBSEQUENT MAJOR CHANGES, CLOSURE CERTIFICATIONS, AND PLAN DEVELOPMENT (34)

MINING INDUSTRY

Respondents split on whether partial or full programs should be allowed by states;

Federal program should only fill gaps not already adequately covered by states.(5)

Federal program should not be redundant of programs under other statutes (e.g. CWA, CAA). (5)(20)

Federal program should not be the de facto criteria for approved state programs. (15)(20)

ENVIRONMENTAL GROUPS

Federal implementation should include enforcement of state standards when state requirements are more stringent than minimum national standards or criteria. (4)(17)(19)

ANALYSIS OF COMMENTS ON THE WGA STRAWMAN REVISIONS

ISSUE: *How should the State Plan be Enforced?*

REFERENCE: *40 CFR XXX and new 40 CFR XYZ*

EPA

WGA TASK FORCE STATES

MINING INDUSTRY

ENVIRONMENTAL GROUPS

Primacy State:

EPA could enforce individual permits with 30-day notice to states if state did not act.

STATE ENFORCEMENT IS NORMAL MODE IN CERTIFIED PLAN STATES(34); EPA ENFORCES ONLY IN: (a) CASE OF IMMINENT AND SUBSTANTIAL THREAT TO HEALTH AND ENVIRONMENT, AND (b) WHEN STATE FAILS TO IMPLEMENT ITS STATE PLAN. NOTICE REQUIRED TO STATE BEFORE FEDERAL ENFORCEMENT. (34)

State enforcement in approved states; no federal duplicate enforcement except in imminent and substantial threat.

All state standards, program components, and permits must be EPA enforceable, administratively and through courts; want ability to sue in federal courts; third party suits allowed. (4)(18)

Non-Primacy States:

Not described.

EPA ISSUES PERMITS (34)

EPA MUST USE EXISTING STATE STANDARDS IN PERMITS WHEN THEY MEET PART XXY MINIMUMS.(34)

EPA only enforces elements not present in state programs (fills gaps in implementation and enforcement);

Not described explicitly.(4); EPA must enforce state standards even if stricter than federal standards;(18)

Partial Approval State:

Not described.

PARTIAL ENFORCEMENT BY STATE WOULD ONLY OCCUR IN EVENT OF A PARTIAL REVOCATION OF STATE PLAN BY EPA. NORMAL STATE CERTIFIED PLAN DOES NOT PROVIDE FOR PARTIAL STATE PLANS.(34)

Same as in non-primacy state.

Opposed to concept of partial approval. (18)(19)(26)

ANALYSIS OF COMMENTS ON THE WGA STRAWMAN REVISIONS

ISSUE: How should Public Participation be structured?

REFERENCE: 40 CFR Part XXX and Part XXY

EPA

No description of public participation in EPA administered program (1);

EPA considering requiring a hearing for projects with significant impact or high public interest. (27)

WGA TASK FORCE STATES

STATE TO PROVIDE PUBLIC NOTICE AND OPPORTUNITY FOR HEARING ON INITIAL PERMITS OR PROJECT AUTHORIZATIONS, AND FOR SUBSTANTIAL MODIFICATIONS TO PERMITS (34).

Provide for public concerns in corrective action process (2).

STATE TO PROVIDE PUBLIC NOTICE AND OPPORTUNITY FOR HEARING ON DEVELOPMENT OF AND REVISIONS TO STATE PLAN. (34)

STATE TO PROVIDE PUBLIC NOTICE PRIOR TO STATE ACCEPTANCE OF CERTIFICATION OF CLOSURE FROM OPERATOR.(34)

EPA TO PROVIDE PUBLIC NOTICE OF A STATE'S PLAN CERTIFICATION PRIOR TO EPA CODIFICATION OF THE STATE PLAN.(34)

EPA AUDITS OF STATE PROGRAMS MUST FOCUS ON STATE'S ABILITY TO SOLVE PROBLEMS. ONE MEASURE IS STATE RESPONSES TO CITIZEN COMPLAINTS. (34)

MINING INDUSTRY

Public participation generally adequate in most states now; notice or hearings on initial permits acceptable but not on renewal of permits if facilities are in compliance; public involvement with major permit changes but no hearings/notice necessary on minor permit modifications. (5)

Opportunity for public comment needed in developing state plans or amending plans. (21)

ENVIRONMENTAL GROUPS

Thorough public participation on state program approval, standards setting, individual permits, enforcement actions; states need judicial and administrative penalties; want third party consent orders provisions; expanded public notice on permits and violations and on modifications; open records. (4)(17)(19)

Also want public notice of state program audits and opportunity for public comment. (19)

Want right to: (a) petition EPA to modify, suspend or revoke state program approval or veto a state site specific permit; and (b) challenge any state site-specific permit enforcement action in state administration & judicial system.(19)

Want citizen option to petition/call for a mandatory site inspection with good reason. (26)