

Table 2. Rural power system assessment scores ranked by power system condition--worst to best.

Community	Power Plant	Power System Condition Rank		Oper, Maint, PCE Mgmt Rank	
		Total Points 166=Worst	1=Worst () 1=Best) 166=Best	Total Points	Total Points () 166=Worst
Koyukuk	Koyukuk Electric Utility	570	1	68	148
Chitina	Chitina Electric Inc.	560	2	84	153
Hughes	Hughes Power & Light Company	505	3	78	151
Karluk	Karluk Electric	480	4	100	162
Stony River	Middle Kuskokwim Electric Cooperative	445	5	78	151
Platinum	Platinum Electric Utility	413	6	96	161
Newtok	Ungusraq Power Company	386	7	44	114
Tuluksak	Tuluksaf Traditional Council Power Utility	373	8	59	143
Golovin	Golovin Power Utilities	371	9	56	139
Telida	Telida Village Utility	351	10	100	162
Crooked Creek	Middle Kuskokwim Electric Cooperative	350	11	48	119
Teller	Teller Power Company	350	11	53	137
Manokotak	Manokotak Power Company	345	13	92	159
Atka	Andreanof Electric Corporation	340	14	22	57
Arctic Village	Arctic Village Electric Company	335	15	90	157
Kwigillingok	Kwig Power Company	333	16	62	146
Sleetmute	Middle Kuskokwim Electric Cooperative	331	17	58	142
Napakiak	Napakiak Ircinraq Power Company	310	18	92	159
Pedro Bay	Pedro Bay Electric Utility	310	18	68	148
Kongiganak	Puvurna Power Company	300	20	29	97
Shishmaref	Alaska Village Electric Cooperative	295	21	18	46
Nikolski	Umnak Power Company	281	22	60	144
Yakutat	Yakutat Borough Electric Utility	277	23	4	2
Tenakee Springs	Tenakee Springs Electric Utility	275	24	45	116
Klukwan	Tlingit-Haida Regional Electrical Authority	270	25	4	2
Nightmute	Alaska Village Electric Cooperative	266	26	18	46
Chignik	Chignik Bay Plant # 2	265	27	47	117
Igiugig	Igiugig Electric Company	265	27	14	44
Ivanof Bay	Ivanof Bay Electric Utility	265	27	100	162
Port Heiden	Port Heiden Electric Utility	265	27	100	162
Stevens Village	Stevens Village Energy System	255	31	62.5	147
Kokhanok	Kokhanok Electric Utility	251	32	48	119
Kotlik	Kotlik Electric Service	246	33	29	97

Table 2 (cont.)

Community	Power Plant	Power System Condition Rank		Oper, Maint, PCE Mgmt Rank	
		Total Points	(1=Worst) 166=Best	Total Points	1=Best () 166=Worst
Chignik	Chignik Bay Plant # 1	245	34	47	117
Akiachak	Akiachak Ltd. Electric Utility	240	35	22	57
Point Lay	North Slope Borough Power & Light	236	36	48	119
Nikolai	Nikolai Light & Power Utility	235	37	84	153
Central	Central Power Company	220	38	44	114
Mentasta Lake	Alaska Power & Telephone	218	39	38	110
Lake Minchumina	Lake Minchumina Power Company	215	40	100	162
False Pass	False Pass Electric	206	41	35	105
Anvik	Alaska Village Electric Cooperative	196	42	23	60
Kwethluk	Kuiggluum Kallugvia	196	42	27	75
Atqasuk	North Slope Borough Power & Light	195	44	48	119
Healy Lake	Alaska Power & Telephone	195	44	23	60
Eagle	Eagle Power Company	186	46	8	16
Atmautluak	Atmautluak Tribal Utilities	185	47	23	60
Twin Hills	Twin Hills Electric Utility	185	47	50	134
Goodnews Bay	Alaska Village Electric Cooperative	181	49	28	77
Marshall	Alaska Village Electric Cooperative	180	50	18	46
Brevig Mission	Alaska Village Electric Cooperative	170	51	18	46
Fort Yukon	Gwitchyaa Zhee Utility Company	170	51	23	60
Takotna	Takotna Community Association Utilities	170	51	84	153
Wainwright	North Slope Borough Power & Light	167	54	48	119
Pilot Point	Pilot Point Electric Utility	165	55	18	46
Ruby	Ruby Electric Utility	165	55	53	137
Quinhagak	Alaska Village Electric Cooperative	161	57	33	101
Eek	Alaska Village Electric Cooperative	160	58	28	77
Pelican	Pelican Utility Company	160	58	25	73
Point Hope	North Slope Borough Power & Light	160	58	48	119
Lower Kalskag	Alaska Village Electric Cooperative	156	61	23	60
Mekoryuk	Alaska Village Electric Cooperative	155	62	8	16
Northway	Northway Power & Light Company	155	62	23	60
Toksook Bay	Alaska Village Electric Cooperative	155	62	8	16
Tatitlek	Tatitlek Electric Utility	151	65	90	157
Elfin Cove	Elfin Cove Electric Utility	150	66	24	71
Kobuk	Kobuk Valley Electric Cooperative	150	66	86	156
Tununak	Alaska Village Electric Cooperative	150	66	8	16

Table 2 (cont.)

Community	Power Plant	Power System Condition Rank		Oper, Maint, PCE Mgmt Rank	
		Total Points	(1=Worst) 166=Best	Total Points	1=Best () 166=Worst
Chefornak	Naterkaq Light Plant	146	69	28	77
Akhiok	Akhiok Electric Utility	145	70	56	139
Allakaket	Alaska Power & Telephone	145	70	28	77
Beaver	Beaver Joint Utilities	145	70	26	74
Buckland	Buckland Electric Utility	145	70	36	106
Chistochina	Alaska Power & Telephone	145	70	23	60
Napaskiak	Napaskiak Electric Utility	145	70	34	104
Mountain Village	Alaska Village Electric Cooperative	143	76	8	16
Chuathbaluk	Middle Kuskokwim Electric Cooperative	140	77	18	46
Akiak	Akiak Power Utilities	135	78	22	57
Anaktuvuk Pass	North Slope Borough Power & Light	135	78	48	119
Clark's Point	Clark's Point Electric Utility	135	78	50	134
Ekwok	Ekwok Electric Standby #2	135	78	36	106
Iliamna	Iliamna PowerPlant (?)	135	78	8	16
Nunam Iqua	Nunam Iqua Electric Inc.	135	78	24	71
Wales	Alaska Village Electric Cooperative	135	78	8	16
Scammon Bay	Alaska Village Electric Cooperative	131	85	23	60
Pilot Station	Alaska Village Electric Cooperative	130	86	33	101
Gambell	Alaska Village Electric Cooperative	125	87	8	16
Gustavus	Gustavus Electric Company	125	87	4	2
Kaltag	Alaska Village Electric Cooperative	125	87	28	77
Rampart	Rampart Village Energy Systems	125	87	37.5	109
Tok	Alaska Power & Telephone	124	91	18	46
Coffman Cove	Coffman Cove Utilities	120	92	4	2
Saint George	Saint George Municipal Electric Utility	120	92	61	145
Venetie	Venetie	120	92	27	75
Angoon	Tlingit-Haida Regional Electrical Authority	115	95	4	2
Cold Bay	G & K Inc.	115	95	8	16
Kivalina	Alaska Village Electric Cooperative	115	95	13	42
Metlakatla	Metlakatla Power & Light - Standby	115	95	0	1
Minto	Alaska Village Electric Cooperative	115	95	48	119
Selawik	Alaska Village Electric Cooperative	115	95	28	77
Shaktoolik	Alaska Village Electric Cooperative	115	95	13	42
White Mountain	White Mountain Electric Utility	115	95	12	37
Saint Mary's	Alaska Village Electric Cooperative	112	103	28	77

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Community	Power Plant	Power System Condition Rank		Oper, Maint, PCE Mgmt Rank	
		Total Points Total Points	(1=Worst) 166=Best	Total Points Total Points	1=Best () 166=Worst
Stebbins	Alaska Village Electric Cooperative	111	104	8	16
Kake	Tlingit-Haida Regional Electrical Authority	110	105	4	2
Unalakleet	Unalakleet Valley Electric Cooperative	110	105	4	2
Whale Pass	Coffman Cove Utilities	110	105	4	2
Noatak	Alaska Village Electric Cooperative	105	108	43	113
Haines	Alaska Power & Telephone	101	109	8	16
Chignik Lake	Chignik Lake Electric Utility	100	110	56	139
Hollis	Alaska Power & Telephone	100	110	8	16
Huslia	Alaska Village Electric Cooperative	100	110	48	119
Hydaburg	Alaska Power & Telephone	100	110	8	16
Nulato	Alaska Village Electric Cooperative	100	110	28	77
Port Alsworth	Tanalian Electric Cooperative	100	110	12	37
Savoonga	Alaska Village Electric Cooperative	100	110	28	77
Togiak	Alaska Village Electric Cooperative	100	110	28	77
Birch Creek	Birch Creek Village Electric Utility	95	118	18.75	56
Deering	Ipnatchiaq Electric Company	95	118	42	112
Kasaan	Tlingit-Haida Regional Electrical Authority	95	118	4	2
Kiana	Alaska Village Electric Cooperative	95	118	23	60
Kipnuk	Kipnuk Light Plant	95	118	8	16
Noorvik	Alaska Village Electric Cooperative	95	118	8	16
Perryville	Perryville Electric Utility	95	118	28	77
Red Devil	Middle Kuskokwim Electric Cooperative	95	118	18	46
Ambler	Alaska Village Electric Cooperative	90	126	48	119
Ekwok	Ekwok Electric	90	126	36	106
Hooper Bay	Alaska Village Electric Cooperative	90	126	28	77
Naknek	Naknek Electric Association	90	126	8	16
Nelson Lagoon	Nelson Lagoon Electric Cooperative	90	126	74	150
Russian Mission	Alaska Village Electric Cooperative	90	126	28	77
Tetlin	Alaska Power & Telephone	90	126	23	60
Chalkyitsik	Chalkyitsik Village Energy System	85	133	40	111
Emmonak	Alaska Village Electric Cooperative	85	133	18	46
McGrath	McGrath Light and Power	85	133	18	46
Saint Paul	Saint Paul Municipal Electric Utility	85	133	4	2
Sand Point	Sand Point Electric Inc.	85	133	52	136
Egegik	Egegik Light & Power Company	80	138	8	16

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Community	Power Plant	Power System Condition Rank		Oper, Maint, PCE Mgmt Rank	
		Total Points	(1=Worst) Total Points 166=Best	Total Points	1=Best () Total Points 166=Worst
Elim	Alaska Village Electric Cooperative	80	138	48	119
King Cove	King Cove Electric Utility	80	138	12	37
Lime Village	Lime Village Utility	80	138	32	99
Naukati	Coffman Cove Utilities	80	138	4	2
Bettles	Alaska Power & Telephone	76	143	28	77
Chignik Lagoon	Chignik Lagoon Power Utility	75	144	23	60
Galena	Galena Electric Utility	75	144	16	45
Kaktovik	North Slope Borough Power & Light	75	144	48	119
Kasigluk	Alaska Village Electric Cooperative	75	144	8	16
Tuntutuliak	Tuntutuliak Community Service Association	75	144	49	133
Akutan - Plant 1	Akutan - Plant 1	73	149	12	37
Alakanuk	Alaska Village Electric Cooperative	71	150	28	77
Chevak	Alaska Village Electric Cooperative	70	151	28	77
Holy Cross	Alaska Village Electric Cooperative	70	151	28	77
New Stuyahok	Alaska Village Electric Cooperative	70	151	28	77
Shageluk	Alaska Village Electric Cooperative	70	151	33	101
Tanana	Tanana Power Company	70	151	4	2
Levelock	Levelock Electric Cooperative Inc.	65	156	32	99
Saint Michael	Alaska Village Electric Cooperative	65	156	8	16
Grayling	Alaska Village Electric Cooperative	60	158	28	77
Koyuk	Alaska Village Electric Cooperative	60	158	8	16
Aniak	Aniak Light & Power Company	55	160	4	2
Hoonah	Tlingit-Haida Regional Electrical Authority	55	160	4	2
Nuiqsut	North Slope Borough Power & Light	55	160	48	119
Shungnak	Alaska Village Electric Cooperative	55	160	8	16
Koliganek	Koliganek Electric Utility	51	164	48	119
Chenega Bay	Chenega Bay Electric Utility	36	165	12	37
Manley Hot Springs	Manley Utility Company Inc.	30	166	28	77