

Alaska Energy Authority Renewable Energy Fund Round V - Applications

App#	Project_Name	Applicant_Name	Resource	Grant_Fund_Request
800	West Creek Hydroelectric Project	Borough & Municipality of Skagway	Hydro	\$236,000
801	Jack River Hydro Project Phase II	Native Village of Cantwell	Hydro	\$190,000
802	Petersburg Public Library Geothermal Heat Pump Construction	City of Petersburg	Geothermal	\$186,400
803	Pillar Mtn High Penetration Wind Project	Kodiak Electric Association	Wind	\$8,000,000
804	Transmission Line to Renewable Energy Resources (Mount Spurr)	Chugach Electric Association	Transmission	\$1,150,000
805	Black Bear Lake Hydro Project Storage Increase	Alaska Power & Telephone Company	Hydro	\$318,000
806	Upper Tanana Area Intertie Project	Alaska Power Company	Transmission	\$7,636,804
807	Connelly Lake Hydroelectric Project	Alaska Power Company	Hydro	\$1,452,000
808	Reynolds Creek Hydro Transmission Line	Alaska Power Company	Transmission	\$1,200,000
809	SEAPA Phase I Wind Site Recon Study	Southeast Alaska Power Agency	Wind	\$72,630
810	SEAPA Wind Resources Assessment & Economic Feasibility Study	Southeast Alaska Power Agency (SEAPA)	Wind	\$215,130
811	Kake-Petersburg Inter-Connection Engineering	Southeast Alaska Power Agency (SEAPA)	Transmission	\$66,300
812	AVTEC Hydroelectric Training Facility	Alaska Vocational Technical Center	Hydro	\$639,050
813	Whitman Lake Project	City of Ketchikan dba Ketchikan Public Utilities	Hydro	\$3,300,000
814	Glennallen School Campus Biomass Heating Project	Copper River School District	Biomass	\$3,244,897
815	Wave Energy/ Sequestration Technology (WEST)	Atmocean, Inc.	Ocean/River	\$4,885,610
816	Allison Creek Project	Copper Valley Electric Association, Inc. (CVEA)	Hydro	\$6,114,000
817	Solomon Gulch unit 2 Efficiency Upgrade	Copper Valley Electric Association, Inc. (CVEA)	Hydro	\$687,700
818	Gulkana Village Biomass Fuels Project	Gulkana Village Council	Biomass	\$850,000
819	Stetson Creek Diversion/ Cooper Lake Dam Facilities Project	Chugach Electric Association	Hydro	\$3,453,920
820	Design & Construction of Wood Heating Projects in Interior Alaska Communities	Interior Regional Housing Authority	Biomass	\$1,215,224
821	Huslia Water System & Clinic Wood Boiler Project	Huslia Traditional Council	Biomass	\$398,331
822	Wood Heating Feasibility in Public Facilities, Interior Region	Interior Regional Housing Authority	Biomass	\$323,696
823	Tatitlek Heat Recovery Project	Tatitlek Village IRA Council	Heat Recovery	\$265,000
824	Anaktuvuk Pass Geothermal Feasibility Study	North Slope Borough	Geothermal	\$169,960
825	Thayer Lake Hydropower Development Transmission Project	Kootznoowoo, Inc.	Hydro	\$3,500,000
826	Wrangell Electrical Capacitor Bank	City & Borough of Wrangell/Wrangell Municipal Light & Power	Transmission	\$74,985
827	Thayer Lake Hydropower Development GENERATION Project	Kootznoowoo, Inc.	Hydro	\$3,500,000
828	Metlakatla-Ketchikan Intertie	Metlakatla Indian Community	Transmission	\$8,225,000
829	Walker Lake Feasibility Study	Inside Passage Electric Cooperative	Hydro	\$160,000
830	Multi Disciplinary Combined Facility Primary Care Center Biomass Feasibility Project	Copper River Native Association (on behalf of native Village of Tazlina)	Biomass	\$132,523
831	Juneau SuperCritical Water Oxidation Sewage Sludge to Energy	Lammergeier CleanTech (A Subsidiary of Juneau BioFuels Research Corp)	Biomass	\$4,000,000
832	Kake Pellet Boiler System	Kake City School District	Biomass	\$155,294
833	Grant Lake Hydroelectric Facility	Kenai Hydro LLC	Hydro	\$4,000,000
834	Seward Schools Biomass Heating System	Kenai Peninsula Borough School District	Biomass	\$1,436,517
835	Mahoona Hydroelectric Dam Replacement	City of Ouzinkie	Hydro	\$467,500
836	Packer's Creek Hydroelectric Project	Chignik Lagoon Village Council	Hydro	\$1,993,496
837	Hunter Creek Hydroelectric Project Feasibility Study	Eklutna, Inc.	Hydro	\$289,710
838	Chickaloon Solar Thermal and Biomass Project	Chickaloon Village Traditional Council	Solar	\$127,065
839	Nome Renewable Energy Expansion Project	City of Nome dba Nome Joint Utility System (NJUS)	Wind	\$3,703,500
840	Kobuk Biomass Design & Construction Project	City of Kobuk	Biomass	\$356,424
841	City of Kake Hydroelectric Resource Analysis	City of Kake	Hydro	\$150,000
842	Golovin Wind Feasibility Study	City of Golovin	Wind	\$96,700
843	Atmautlauk Washeteria/ Power Plant Waste Heat Recovery Project	Atmautlauk Traditional Council	Heat Recovery	\$298,078
844	Russian Mission Heat Recovery System	Russian Mission	Heat Recovery	\$555,000

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845	Noorvik Heat Recovery System Feasibility Study	City of Noorvik	Heat Recovery	\$96,700
846	Kotlik Wind Generator Study	City of Kotlik	Wind	\$45,000
847	Scammon Bay Hydro Design & Engineering	City of Scammon Bay	Hydro	\$399,786
848	Sleetmute Heat Recovery - Power Plant to Water Plant	Sleetmute Traditional Council	Heat Recovery	\$126,682
849	Selawik Wind Feasibility Study	City of Selawik	Wind	\$40,000
850	Water Plant Biomass System Feasibility Study	City of Lower Kalskag	Biomass	\$50,000
851	Toksook Bay Heat Recovery Feasibility Study	City of Toksook Bay	Heat Recovery	\$30,800
852	New Stuyahok Heat Recovery Study	City of New Stuyahok	Heat Recovery	\$45,000
853	White Mountain Heat Recovery Feasibility Study	City of White Mountain	Heat Recovery	\$27,000
854	Klawock Biomass Boiler System Feasibility Study	City of Klawock	Biomass	\$100,000
855	Old Kasigluk Wind Feasibility Study	Native Village of Kasigluk	Wind	\$46,000
856	Shishmaref Heat Recovery Project	City of Shishmaref	Heat Recovery	\$310,841
857	Savoonga Heat Recovery - Power Plant to Water Plant	City of Savoonga	Heat Recovery	\$301,440
858	Togiak Waste Heat Recovery Project	City of Togiak	Heat Recovery	\$443,030
859	Goodnews Bay Wind Generator Study	Native Village of Goodnews Bay	Wind	\$45,000
860	City of Angoon Wind to Energy Feasibility Study	City of Angoon	Wind	\$40,000
861	Saint Michael Renewabe Energy Reconnaissance Study	City of Saint Michael	Transmission	\$40,500
862	False Pass Tidal Energy Study	City of False Pass Electric Utility	Ocean/River	\$218,900
863	Community of Elim Geothermal Resource Assessment	City of Elim	Geothermal	\$415,871
864	Net-Zero Training and Administration Center (TAC)	Alaska Gateway School District	Heat Recovery	\$3,007,750
865	Greenhouse and Processing Facility utilizing surplus heat	Alaska Gateway School District	Transmission	\$135,825
866	Extension of Heating Loop	Alaska Gateway School District	Biomass	\$625,000
867	Reconnaissance Study of the Geothermal Potential for the Ivanoff Bay Region	Ivanoff Bay Tribal Council	Geothermal	\$911,400
868	TidGen™ Array Project	ORPC Alaska, LLC	Ocean/River	\$2,000,000
869	St. Mary's/Pitka's Point Wind Construction, and Commissioning	Alaska Village Electric Cooperative, Inc.	Wind	\$3,998,920
870	Surplus Wind Energy Recovery for Mekoryuk Water System Heat	Alaska Village Electric Cooperative, Inc.	Wind	\$264,459
871	Shaktoolik Surplus Wind Energy Recovery for Shaktoolik Water System Heat	Alaska Village Electric Cooperative	Wind	\$240,260
872	Mountain Village Wind Energy Construction	Alaska Village Electric Cooperative, Inc.	Wind	\$3,795,575
873	Shishmaref Wind Energy Feasibility	Alaska Village Electric Cooperative, Inc.	Wind	\$142,500
874	Goodnews Bay Wind Energy Feasibility	Alaska Village Electric Cooperative, Inc.	Wind	\$142,500
875	Chevak Surplus Wind Energy Recovery for Chevak Water System Heat	Alaska Village Electric Cooperative, Inc.	Wind	\$240,260
876	Gambell Surplus Wind Energy Recovery for Gambell Water System Heat	Alaska Village Electric Cooperative, Inc.	Wind	\$240,260
877	Upper Kalskag Solar Construction	Alaska Village Electric Cooperative, Inc.	Solar	\$90,000
878	Emmonak/Alakanuk Phase 2 Wind Energy Construction	Alaska Village Electric Cooperative, Inc.	Wind	\$2,408,646
879	St. Michael / Stebbins Wind Energy Design	Alaska Village Electric Cooperative, Inc.	Wind	\$223,250
880	Tanana Solar Thermal Public Facilities Heating Project	City of Tanana	Solar	\$359,000
881	Tanacross Woody Biomass Community Facility Space Heating Project	Tanacross Village Council	Biomass	\$420,000
882	Mentasta Woody Biomass Community Facility Space Heating Project	Mentasta Traditional Council	Biomass	\$400,000
883	Transmission Line from Fire Island Wind Project	Chugach Electric Association, Inc.	Transmission	\$4,000,000
884	Nenana's Solar-Powered Student Living Center	City of Nenana/Yukon River Inter-Tribal Watershed Council	Solar	\$300,000
885	High Penetration Wind Diesel Power and Heat	Kipnuk Light Plant	Wind	\$2,686,450
886	Fivemile Creek Hydroelectric Project	Chitina Electric, Inc.	Hydro	\$3,325,000
887	Waterfall Creek Hydroelectric Project	City of King Cove	Hydro	\$1,900,000
888	Kodiak High School Ground Source Heat Pump	Kodiak Island Borough	Geothermal	\$3,900,000
889	Nikolski Renewable Energy Wind Project	Native Village of Nikolski	Wind	\$331,240

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890	Igiugig Wind, Solar, Hydrokinetic and Thermal Feasibility Study	Igiugig Village Council	Wind	\$120,000
891	Adak Hydroelectric Feasibility Study	TDX Power, Inc.	Hydro	\$314,367
892	Kvichak River RISEC Project	Igiugig Village Council dba Igiugig Electric Company	Ocean/River	\$7,274,277
893	Reconnaissance Study of Thomas Bay Public Projects	City of Angoon	Hydro	\$2,400,000
894	Alakanuk Waste Water Treatment Facility Wind Generation	City of Alakanuk	Wind	\$31,350
895	Fourth of July Creek Hydroelectric Project Design and Permitting	Independence Power, LLC	Hydro	\$1,521,000
896	MEA Power Plant Waste Heat Utilization Reconnaissance Study	Eklutna, Inc.	Heat Recovery	\$100,980
897	Port Graham Village Biomass Waste Heat Demonstration Project	Port Graham Village Council	Biomass	\$426,833
898	Nome Renewable Energy Optimization Project	Nome Joint Utility System	Wind	<u>\$2,400,000</u>
				\$132,992,096