

Advanced Renewable Energy Project Applications							
Applicant	Applicant Type	Project Location	Amt Requested	Amt Match	% match	Renewable Energy Type	
AREP 1001	AGP Corn Processing, Inc.	business	not indicated	275,000	50,000	18.18%	replace natural gas with biogas used in anaerobic digester
AREP 1002	Birdsall Farms LLC	business	Morrill	244,375	43,125	17.65%	vertical axis wind turbine for irrigation
AREP 1003	Omaha Economic Dev. Corp.	nonprofit	Omaha	578,975	86,846	15.00%	geothermal/solar in substantial rehab of historic building
AREP 1004	Morrissey Engineering	business	Omaha	43,902	7,748	17.65%	Solar PV on high albedo roof of commercial building
AREP 1055	Mid-Plains Renewable Energy LLC	business	Hastings or Burwell	3,000,000	450,000	15.00%	installation and syndication of a 1 MW wind turbine
AREP 1006	Northstar Endeavors LLC	business	Blair	2,000,000	3,486,000	174.30%	construct tower for large wind turbines
AREP 1007	Darren Dageforde	individual	Washington County	84,500	15,000	17.75%	passive solar, thermal solar, hot thermal storage, geothermal for net zero residence
AREP 1008	Ho-Chunk CDC	nonprofit	Walthill	249,780	40,000	16.01%	active tracking solar on commercial building
AREP 1009	Jared Friesen	individual	Omaha	78,625	13,875	17.65%	install suburban high efficiency photo voltaic at residence
AREP 1010	Triad WindGen	business	Alda	300,000	300,000	100.00%	sell, manufacture, place 40 10KW wind turbines
AREP 1011	Microgy, Inc.	business	Grand Island	1,277,500	3,139,737	245.77%	biogas production via anaerobic digester at meat packing plant
AREP 1012	UNL-Dr. Hossein Nouredдини	government subdivision	Lincoln	99,470	20,517	20.63%	develop process to produce biodiesel with distillers' grains
AREP 1013	IBEW #256	business	Lincoln	173,825	30,675	17.65%	install net metering/wind turbines in Antelope Valley
AREP 1014	Renewable Energy Biomass of NE LLC	business	Mead	1,400,000	3,277,510	234.11%	construction of biomass fuel pellet manufacturing facility
AREP 1015	Herd Co. Feedlot	business	Bartlett	500,000	2,175,300	435.06%	biomass gasification facility
AREP 1016	City of North Platte	government subdivision	North Platte	170,000	30,000	17.65%	construction of a net zero bus barn
AREP 1017	Victor Jensen	individual	Burt County	10,880	1,920	17.65%	small scale hydro-electric

AREP	1018	City of South Sioux City	government subdivision	South Sioux City	5,000,000	4,374,340	87.49%	water treatment facility with geothermal heat source
AREP	1019	David DeBoer	individual	Washington County	10,100	1,900	18.81%	develop & install new generation evacuated tube solar collector
AREP	1020	Dempster LLC	business	statewide	250,000	37,500	15.00%	produce wind turbines
AREP	1021	NE Screw Press	business	Lyons	129,450	20,000	15.45%	develop a commercial algae energy recovery facility
AREP	1022	Design Plastics, Inc.	business	Omaha/Fremont	148,000	26,800	18.11%	install roof-top mounted vertical vane wind turbines
AREP	1023	City of Geneva	government subdivision	Geneva	1,640,200	309,247	18.85%	install a variety of wind and solar renewable technologies
AREP	1024	NE Public Power District	government subdivision	Norfolk	418,544	78,691	18.80%	install a tracking 44.1KW PV system
AREP	1025	Abengoa Bioenergy	business	Ravenna	294,057	51,892	17.65%	install a tracking PV system
AREP	1026	Allen Fleischman	individual	Tekamah	106,250	17,000	16.00%	pole mounted 14KW tracking solar pv system
AREP	1027	Bio Syn Resources, LLC	business	statewide	1,995,100	376,194	18.86%	manufacture biogas power generators
AREP	1028	City of Superior	government subdivision	Superior	469,829	82,911	17.65%	geothermal/solar in substantial rehab of historic building
AREP	1029	Omaha Public Power District	government subdivision	13 county service area	1,000,000	115,000	11.50%	install solar micro-generating sites in neighborhoods
AREP	1030	O'Lean Energy	business	Colfax County	63,000	12,000	19.05%	methane digester gas scrubber
AREP	1031	Great Plains Renewable Energy	business	Arlington	750,000	153,000	20.40%	purchase and install machinery to produce biomass fuel pellets
AREP	1032	Village of Spalding	government subdivision	Spalding	510,000	90,000	17.65%	update and modernize hydroelectric plant
AREP	1033	Richard T Nichols	business	Weeping Water	656,000	144,000	21.95%	100KW solar pv for commercial business
AREP	1034	C-Minus	business	Auburn	190,825	33,675	17.65%	non-distributed solar produced electricity
AREP	1035	Bluestem LLC	business	Springview	3,700,000	2,300,000	62.16%	wind energy test site using direct-drive turbines
AREP	1036	Aurora Cooperative	business	multi-county area	2,000,000	7,000,000	350.00%	silos windmill
AREP	1037	UNL Theodore Weidner	government subdivision	Lincoln	2,800,000	500,000	17.86%	wind for thermal energy storage

AREP	1038 Twin Valleys Public Power District	business	Cambridge	148,750	26,250	17.65%	install solar panels at headquarters building
AREP	1039 City of David City	government subdivision	David City	777,800	1,444,600	185.73%	utilize landfill gas for methane generation
AREP	1040 Green Energy resources, LLC	business	statewide	994,547	398,377	40.06%	produce B100 bio-diesel-SynGas powered heavy-duty trucks
AREP	1041 Central NE Public Power & Irrigation	government subdivision	Dawson/Gosper Counties	0	0	#DIV/0!	install two low-head hydrop plants in water supply canal
AREP	1042 Garden Fresh Vegetables, LLC	business	O'Neill	571,203	110,424	19.33%	purchase a 1 million gallon heat storage tank
AREP	1043 Robert Niemeyer	individual	Lincoln/Hickman	90,950	16,050	17.65%	hybrid PV/wind on acreage
AREP	1044 UNL Bing Chen	government subdivision	Omaha/Grand Island/Gering/Scott sbluff	833,052	128,618	15.44%	three wind/solar education centers
AREP	1045 Prairie Bunkers LLC	business	Clay County	2,201,080	335,781	15.26%	wind/solar for integrated rewable and efficient data center
AREP	1046 Randy Schantell	individual	Lincoln	132,600	23400	17.65%	pv solar on residence with electrolysis hydrogen production
AREP	1047 Power Earth Inc.	business	Omaha/Fremont/Arlington/Mead	773,075	136000	17.59%	nine wind turbines for dairy complex
AREP	1048 Perkins County Health Services	business	Grant	1,228,312	409,437	33.33%	80-ton geothermal heat pump for hospital
AREP	1049 University of NE Medical Center	government subdivision	Omaha	700,000	300,000	42.86%	solar thermal for laboratory HVAC
Total Requested				41,069,556	32,221,340	78.46%	
Ratio of \$ requested/\$ available				8.2139112			