

Projects approved at the July 17, 2018 meeting are highlighted in yellow

Projects not highlighted have been approved in previous rounds of funding, since inception of programs.

COMMONWEALTH FINANCING AUTHORITY APPROVED PROJECTS - ENERGY PROGRAMS

SOLAR ENERGY

	<u>Applicant</u>	<u>Project</u>	<u>County</u>	<u>Loan</u>	<u>Grant</u>
1	Merck & Co., Inc.	Merck Facility	Montgomery		\$937,650
2	PA Solar Park, LLC	PA Solar Park Nesquehoning	Carbon		\$5,500,000
3	Brown's Super Store, Inc.	ShopRite Cheltenham	Philadelphia		\$553,856
4	Meck Energy Partners, LLC	FesslerUSA - Deer Lake Facility	Schuylkill	\$815,360	
5	City of Pittsburgh	City of Pittsburgh Firehouses	Allegheny		\$36,633
6	Solar Roofing Systems, Inc., dba SRS Energy	SRS Energy	Montgomery		\$342,887
7	Solar Power Industries	Manufacturing	Westmoreland	\$1,005,017	\$937,500
8	McNeil PPC, Inc.	Lancaster County Facility	Lancaster		\$876,000
9	Dauphin County Industrial Development Authority	Facility-Middle Paxton Twp.	Dauphin		\$1,600,000
10	Lehigh Valley Hospital	Two Hospital Buildings	Northampton		\$96,120
11	Dallastown Area School District	High School/Middle School	York		\$1,000,000
12	Carlisle Area School District	School Campus	Cumberland		\$950,000
13	Artman Lutheran Home	Solar Hot Water	Montgomery		\$48,925
14	Chatham University	Solar Hot Water	Allegheny		\$113,037
15	Illuminex Corporation	R&D - Equipment	Lancaster		\$185,910
16	Harleysville Mutual Insurance Co.	Solar PV-Montgomery County Facility	Montgomery		\$355,000
17	Romark Logistics of PA	Solar PV-Warehouse Facility	Luzerne		\$2,160,346
18	SKF USA, Inc.	Solar PV-Montgomery County Facility	Montgomery		\$344,839
19	Knouse Foods Cooperative, Inc.	Solar PV-Operating Facility	Cumberland		\$3,500,000
20	Adams Electric Cooperative, Inc.	Solar PV-Ground Mount Farm	Adams		\$84,240
21	West Chester Borough	Solar PV - Mosteller Parking Garage	Chester		\$123,941
22	UGI Development Company	Solar PV - Propane Storage Facility	Dauphin		\$125,000
23	Masser Farms Realty, LTD	Solar PV - Facility	Schuylkill		\$1,000,000
24	SEC BESD Solar One, LLC	Solar PV - High School/Middle School/Elementary School	Centre		\$1,440,720
25	Positive Energy PA 1, LLC	Solar PV - Williams Township	Northampton		\$58,590
26	Terradime-5637 Forbes, LLC	Solar PV - Apartment Complex	Allegheny		\$44,000
27	Axion Power Manufacturing, Inc.	Solar R&D - Equipment	Lawrence		\$298,605
28	Elizabethtown Solar Electric Partners, LLC	Solar PV - Masonic Village	Lancaster		\$1,000,000
29	Plumbers Local Union No. 27	Solar PV - Allegheny County Facility	Allegheny		\$25,300
30	East Lycoming School District	Solar PV - Hughesville Campus	Lycoming		\$1,000,000
31	Positive Energy Pennsylvania 3, LLC	Solar PV - Nazareth Middle School	Northampton		\$966,000
32	GlaxoSmithKline LLC	Solar PV - Montgomery County Facility	Montgomery		\$500,000
33	WJB Entities, LLC	Solar PV - Allegheny County Facility	Allegheny		\$347,200
34	SEC Bellefonte SD Solar One, LLC	Solar PV - Bellefonte High School	Centre		\$1,298,420
35	Plumbers Local Union No. 27	Solar Hot Water	Allegheny		\$5,000
36	Positive Energy Pennsylvania 2, LLC	Solar PV - Nazareth Middle School	Northampton		\$924,140
37	Refreshing Mountain Camp, Inc.	Solar PV - Lancaster County Facility	Lancaster		\$106,314

38	Air Products and Chemicals, Inc.	Solar PV - Headquarters Facility	Lehigh	\$1,000,000
39	Colonial Solar, LLC	Solar PV - Colonial School District	Montgomery	\$689,635
40	GlaxoSmithKline	Solar PV - Distribution Center	York	\$1,000,000
41	Blue Renewable Energy, LLC (Church Farm)	Solar PV - Church Farm	Chester	\$1,191,154
42	500 Virginia Solar, LP	Solar PV - Office Building	Montgomery	\$759,360
43	CIT Solar, LLC	Solar PV - Career Institute of Technology	Northampton	\$496,255
44	Aqua Pennsylvania	Solar PV - Water Treatment Plant	Chester	\$1,500,000
45	Blue Renewable Energy, LLC	Solar PV - Moravian Academy	Northampton	\$1,356,201
46	BASD Farmersville Solar, LLC	Solar PV - Farmersville Elementary	Northampton	\$391,510
47	BASD East Hills Solar, LLC	Solar PV - East Hills Middle School	Northampton	\$354,000
48	Morningstar Marketplace, Inc.	Solar PV - Farmer's Market	York	\$733,200
49	NewAge Industries	Solar PV - Manufacturing Facility	Bucks	\$1,000,000
50	Mt. Joy Solar Power, LLC	Solar PV - Water Treatment Plant	Lancaster	\$485,000
51	BASD Buchanan Solar, LLC	Solar PV - Buchanan Elementary	Northampton	\$331,632
52	Laureldale Solar, LLC	Solar PV - Yuasa Battery Headquarters	Berks	\$300,212
53	BASD Spring Garden Solar, LLC	Solar PV - Spring Garden Elementary	Northampton	\$297,000
54	Beaver Solar, LLC	Solar PV - Eaton Corp. Facilities	Beaver/Allegeny	\$1,675,000
55	Quarryville Power Partners, LLC	Solar PV - Retirement Community	Lancaster	\$575,000
56	Lower Moreland Township School District	Solar PV - Lower Moreland SD	Montgomery	\$851,000
57	Blue Renewable Energy, LLC	Solar PV - Anncillae-Asumpta Academy	Montgomery	\$121,500
58	Blue Renewable Energy, LLC	Solar PV - Gettysburg College	Adams	\$446,738
59	Blue Renewable Energy, LLC	Solar PV - Springside School	Philadelphia	\$201,894
60	SSA Solar of PA, LLC	Solar PV - Water Treatment Plant	Franklin	\$1,437,696
61	BASD Freedom Solar, LLC	Solar PV - Freedom High School	Northampton	\$453,870
62	Urban Redevelopment Authority of Pittsburgh	Solar PV - EECO Center	Allegheny	\$14,000
63	UGI Development Company	Solar PV - Crayola Facility	Northampton	\$508,000
64	Cumberland Valley School District	Solar PV - Cumberland Valley SD	Cumberland	\$160,000
65	Blue Renewable Energy, LLC	Solar PV - Delaware Valley Friends	Chester	\$124,740
66	Blue Renewable Energy, LLC	Solar PV - Flat Iron Building/Sycamore	Northampton	\$55,440
67	Urban Redevelopment Authority of Pittsburgh	Solar Hot Water	Allegheny	\$3,000
68	Converteam Naval Systems, Inc.	Outdoor Solar Inverter Research & Development	Allegheny	\$18,135
69	Young Men's Christian Association of Chambersburg	Solar Thermal for Chambersburg YMCA	Franklin	\$9,375
70	RER PPA, LLC	Tuscarora School Didistrict 2MW Solar	Franklin	\$1,100,006
71	David Buch	David Buch	Lancaster	\$35,534
72	Noah W. Kreider & Sons LLP	Kreider Farms Donegal Solar	Lancaster	\$497,000
73	The Beistle Company	The Beistle Company	Cumberland	\$895,050
74	Borough of Lansdale	Lansdale Utilities Complex	Montgomery	\$585,602
75	ATAS International, Inc.	ATAS Grant Way	Lehigh	\$230,958
76	Weiler Farms	Weiler Farms	Lebanon	\$136,080
77	Service Tire Truck Center, Inc.	Service Tire Truck Center, Inc.	Lehigh	\$290,036
78	Westminster Woods Solar LLC	Westminster Woods Solar	Huntingdon	\$850,000
79	Borough of Lansdale	Borough of Lansdale - Borough Hall	Montgomery	\$130,437
80	Four Seasons Produce, Inc.	Four Seasons Wabash Road Solar Project	Lancaster	\$503,166
81	High Hotels, Ltd.	High Hotels, Courtyard Marriott - 918kw PV Solar System	Lancaster	\$504,900
82	Bucks County Type & Design, Inc.	Bucks County Type & Design Solar Grant Application	Bucks	\$81,457
83	Steelton-Highspire SD Solar Partners, LLC	Steelton-Highspire School District Ground Mount Solar Array	Dauphin	\$770,000

84	Bedford 58 Solar, LLC	Bedford 58 Solar, LLC	Bedford	\$900,698
85	Villa Joseph Marie Solar LLC	Villa Joseph Marie Solar LLC	Bucks	\$404,758
86	Wacker Chemical Corporation	Wacker Chemical	Lehigh	\$240,327
87	Coral Reef Energy	Elizabethtown Area School District Solar Project	Lancaster	\$300,333
88	Sunvestment Energy Group PA 58, LLC	Sunvestment Energy Group PA 58, LLC (Sunbury)	Northumberland	\$999,998
89	Consolidated Edison Development, Inc.	SEPTA - Fern Rock	Philadelphia	\$422,550
90	Charles Werner & Co, Inc.	Charles Werner & Co, Inc. - Solar Array	Schuylkill	\$156,004
91	Sun Spring 2 LLC	Boscov's Erie	Erie	\$461,651
92	Horning's Supply, Inc.	Horning Supply Warehouse	Schuylkill	\$165,485
93	Sol Systems, LLC	Solar Energy Program	Northampton	\$2,816,196
94	Brightsmith, LLC	ATAS Brightsmith	Bucks	\$294,840
95	RER Albright PPA LLC	RER Albright PPA LLC (Admin)	Berks	\$264,091
96	Extra Space Management, Inc.	ESS - W Mifflin - 1739	Allegheny	\$94,176
97	NEE Investments 16, LLC	The Bethlehem Authority	Northampton	\$371,250
98	NEE Investments 16, LLC	Chester County Solid Waste Authority Solar Project	Chester	\$277,090
99	Rice Fruit Company	Rice Fruit	Adams	\$140,000
100	Mr. Wizard of Aston Inc.	Mr Wizard Car Wash	Delaware	\$50,176
101	Ephrata Re-Uzit Stores	122.5 kW Solar PV System	Lancaster	\$115,762
102	Air Dynamics Industrial Systems Corporation	Air Dynamics	York	\$40,025
103	Klinge Corporation	Solar Energy	York	\$950,000
104	MCS Industries, Inc.	MCS Industries, Inc.	Northampton	\$453,765
105	Quincy Village Solar LLC	Quincy Village Solar	Franklin	\$700,000
106	DFT Inc.	DFT Inc.	Chester	\$216,125
107	Estes Express Lines, Inc.	Estes Express Lines	York	\$307,739
108	Peters 57 Solar LLC	Peters 57 Solar LLC	Franklin	\$318,461
109	Bedford 57 Solar LLC	Bedford Boro/Todd Reservoir Treatment Facility	Bedford	\$870,481
110	Commonwealth Charter Solar Partners, LLC	Commonwealth Charter Academy Rooftop Solar Array	Dauphin	\$213,000
111	Brixmor Operating Partnership, LP	Brixmor Property Group	Philadelphia	\$790,400
112	Consolidated Edison Development, Inc.	SEPTA - Callohill	Philadelphia	\$477,000
113	Consolidated Edison Development, Inc.	SEPTA - Wyoming	Philadelphia	\$715,500
114	Consolidated Edison Development, Inc.	SEPTA - Roberts	Philadelphia	\$88,920
115	DiSorb Systems, Inc.	DiSorb Systems, Inc.	Philadelphia	\$119,925
116	Sun Spring 2, LLC	Boscov's Lehigh Valley Mall	Lehigh	\$421,348
117	Keystone Correctional Services, Inc.	Keystone Correctional Services	Dauphin	\$121,716
118	Marano Truck Lines and Warehouse, Inc.	Marano Truck Lines & Warehouse, Inc.	Philadelphia	\$209,950
119	Safari Viper LLC	PREIT - Plymouth Meeting Mall	Montgomery	\$1,000,000
120	Extra Space Management, Inc.	ESS - Philadelphia - Wayne Ave - 0542	Philadelphia	\$153,648
121	Extra Space Management, Inc.	ESS - Philadelphia - Roosevelt Blvd - 1198	Philadelphia	\$171,072
122	Extra Space Management, Inc.	ESS - Morrisville - 1197	Bucks	\$136,224
123	Stoltzfus Meats, Inc.	Stoltzfus Meats Inc.	Lancaster	\$59,780
124	State College Area School District	Solar Array for The Spring Creek Elementary School	Centre	\$93,500
125	State College Area School District	Solar Array for The Corl Street Elementary School	Centre	\$85,250
126	Zimmerman & Summers DBA L&L Leasing	L&L Leasing	Chester	\$71,190
127	Alliance HSP Philadelphia Warehouse, LP	SoNo Solar - Alliance HSP	Philadelphia	\$458,304
128	Coupling Corporation of America	Solar Project - Coupling Corporation of America	York	\$400,000
129	CubeSmart TRS, Inc.	CubeSmart #928 - Montgomeryville, PA	Montgomery	\$113,575
130	CubeSmart TRS, Inc.	CubeSmart #927 - Conshohocken, PA	Montgomery	\$92,318

131	Spray-Tek, Inc.	Spray-Tek Inc.	Lehigh	\$554,272
132	CubeSmart TRS, Inc.	CubeSmart #922 - Langhorne, PA	Bucks	\$141,514
133	KPH PA7 LLC	Coatesville Solar Project, Phase 1	Chester	\$818,869
134	CubeSmart TRS, Inc.	CubeSmart #547 – Exton, PA	Chester	\$70,453
135	Sun Spring 2, LLC	Boscov's Lancaster	Lancaster	\$406,693
136	Sun Spring 2 LLC	Boscov's Reading Mall	Berks	\$450,660
137	CubeSmart TRS, Inc.	CubeSmart #549 – Philadelphia, PA	Philadelphia	\$91,711
138	CubeSmart TRS, Inc.	CubeSmart #832 - Norristown, PA	Montgomery	\$184,636
139	Safari Viper LLC	PREIT - Exton Square	Chester	\$643,415
140	Extra Space Management, Inc.	ESS - Willow Grove - 1048	Montgomery	\$74,992
141	Extra Space Management, Inc.	ESS - Bensalem - 1332	Bucks	\$102,896
142	Extra Space Management, Inc.	ESS - King of Prussia - 0195	Montgomery	\$74,992
143	Extra Space Management, Inc.	ESS - Collegeville - 1742	Montgomery	\$55,808
144	Burkholder's Country Market, Inc.	Burkholders Country Market	Centre	\$718,800
145	State College Area School District	Solar Array for The Radio Park Elementary School	Centre	\$66,750
146	Walmoore Holsteins, Inc.	Walmoore Holsteins, Inc.	Chester	\$108,465
147	United States Roofing Corporation	US Roofing Solar Project	Montgomery	\$425,000
148	FRIT Solar, Inc.	FRIT - Lawrence Park	Delaware	\$943,252
			Total:	\$2,920,383
				\$77,194,719

RENEWABLE ENERGY - GEOTHERMAL AND WIND PROJECTS

	<u>Applicant</u>	<u>Project</u>	<u>County</u>	<u>Loan</u>	<u>Grant</u>
1	EZENERGY, LLC	Installation of a Geothermal System	Montgomery	\$7,635	
2	Curwensville Area School District	Curwensville Elementary-Jr /Sr High School	Clearfield	\$644,280	
3	Mennonite Historians of Eastern Pennsylvania	Mennonite Heritage Center	Montgomery	\$34,500	
4	Armstrong County Industrial Development Authority	Northpointe Multi-tenant Building	Armstrong	\$90,000	
5	St. Jacobs Lutheran Church	Geothermal Unit for Church	York	\$31,200	
6	Jeffrey Fanok and Susan Fuertsch-Fanok	Residence Geothermal System Purchase and Installation	Montgomery	\$12,110	
7	Kevin Hiestand and Jennifer Hiestand	Purchase and installation of residential geothermal system	Lehigh	\$11,134	
8	G. Blaine Hetrick III and Elizabeth Hetrick	Purchase and installation of residential geothermal system	Lancaster	\$19,150	
9	Harold and Maria Ciampoli	Purchase and installation of residential geothermal system	Montgomery	\$14,749	
10	Gary and Carmella Deck	Purchase and installation of residential geothermal system	Berks	\$9,118	
11	Omni Wind Energy Systems, LLC	New Equipment Purchase	Bucks	\$300,000	
12	Randy and Marilyn Moses	Geothermal System Installation	Berks	\$8,000	
13	Chestnut Flats Wind, LLC	Chestnut Flats Wind Farm	Blair		\$1,000,000
14	Hillandale Farms East, Inc.	Hillandale Farms East Wind Turbine Project	York		\$100,000
15	Joseph and Marilyn Ging	Home Geothermal Project	Berks	\$10,478	
16	Kenneth L. and Jennifer E. Eshleman	Tim Drive Geothermal Unit	Lancaster	\$9,427	
17	David and Amanda Bokash	Geothermal Installation	Butler	\$14,802	
18	Michael DeLeo and Kimberly DeLeo	Geothermal low interest loan	Chester	\$13,492	
19	Jody and James Rule	Geothermal System Purchase and Installation	Lebanon	\$11,539	
20	John and Christa Zitko	Residential Geothermal Heat Pump Installation	Dauphin	\$8,223	
21	Miroslaw & Margaret Baranowski	Home Geothermal	Monroe	\$15,625	
22	Gregory P. Bokoch & Diana L. Bokoch	Geothermal Installation	Fayette	\$11,725	
23	Mark Foley	Residential Geothermal Project	Bucks	\$24,956	

24	The Service Team, Inc.	Wind Turbine Project	Carbon		\$108,438
25	Patton Wind Farm, LLC	Patton Wind Farm Project	Cambria		\$3,200,000
26	Donna & John Powell	Geothermal for 1332 Monk Road	Montgomery	\$27,970	
27	Eric S. Poe	Poe PA House	Bucks	\$56,425	
28	Lawrence Street Partners, LP	Lawrence Street Partners Geothermal	Dauphin	\$292,320	
29	Big Savage LLC	Twin Ridges Wind Farm	Somerset		\$12,651,000
30	David B. Rodgers	Purchase and installation of residential geothermal system	Venango	\$11,735	
31	Trevor S. and Hannah R. Martin	Residential Geothermal Project	Berks	\$16,856	
32	Mason Dixon Wind LLC	80 MW Wind Farm	Somerset		\$7,000,000
Total:				\$1,707,449	\$24,059,438

ALTERNATIVE AND CLEAN ENERGY

	<u>Applicant</u>	<u>Project</u>	<u>County</u>	<u>Loan</u>	<u>Grant</u>	<u>Guarantee</u>
1	Lake Erie Biofuels, LLC	Lake Erie Biofuels Production & Distribution	Erie		\$1,640,240	
2	Tri State Biofuels LLC	Tri State Biofuels	Fayette		\$360,000	
3	Keystone Pellet, Inc.	Wood Pellet Manufacturing Plant	Carbon	\$770,000	\$220,000	
4	Pittsburgh Gateways Corporation	Green Innovators Flagship Campus	Allegheny		\$2,000,000	
5	Northeast Bradford School District	Northeast Bradford Energy Conservation Project	Bradford	\$905,000		
6	Ernst Biomass, LLC	Ernst Switchgrass Densification Project	Crawford	\$902,707		
7	American Refining Group, LLC	Biofuels Mandate Compliance Project	McKean		\$497,042	
8	Ben Franklin Technology Partners of NEP	Ben Franklin TechVentures Expansion	Northampton		\$750,000	
9	Phipps Conservatory & Botanical Gardens	Center for Sustainable Landscapes Building	Allegheny	\$2,000,000		
10	Dinwiddie Housing Limited Partnership	Lower Hill Geothermal District	Allegheny	\$273,872		
11	Energex American, Inc.	Wood Pellet Fuel Expansion	Juniata		\$129,978	
12	KBI Industries, Inc.	KBI, Inc. - Advanced Bio-refinery Upgrade Project	Cumberland		\$2,000,000	
13	CeeLite Technologies, LLC	CeeLite Manufacturing Project	Montgomery		\$260,738	
14	The Pennsylvania State University	Development of Central PA Laboratory for Biofuels	Dauphin		\$817,000	
15	ACTION-Housing, Inc.	Pittsburgh Net Zero Project	Allegheny		\$111,062	
16	Beaver County	Beaver County Energy Conservation Lighting Upgrades	Beaver	\$58,403		
17	Granger Energy of Morgantown, LLC	Conestoga Landfill Gas Project	Berks		\$2,000,000	
18	Crawford Central School District	Biomass District Heating System	Crawford		\$240,498	
19	Accelergy Corporation	PA Integrated Coal - Biomass to Liquids Feasibility Study	N/A		\$175,000	
20	Quanta Technologies Inc.	Quanta Panel TM/IGS Manufacturing Operation	Lancaster	\$145,442		
21	Penns Valley Area School District	Penns Valley Area SD Biomass Boiler Project	Centre		\$858,483	
22	Minersville Area School District	Energy Improvement Project	Schuylkill	\$496,368		
23	County of Blair	Blair County (Blair County Airport Project)	Blair	\$86,681		
24	Alcoil, Inc.	High Efficiency, Microchannel Heat Exchanger Production	York		\$516,205	
25	Y-Carbon, Inc.	Development of Y-Carbon's Alternative Energy Manufacturing	Bucks		\$41,911	
26	ILLUMINEX Corporation	Development of NanoStructured Lithium Ion Battery Anodes	Lancaster		\$5,862	
27	City of York	Micro-turbine Co-generation System Project	York	\$1,500,000		
28	Evangelical Community Hospital	Evangelical Community Hospital Biomass Boiler	Union	\$800,000		
29	Sullivan County School District	Sullivan County School District Biomass Project	Sullivan	\$686,556	\$250,000	
30	Providence Township	Wood Gasification Boiler	Lancaster		\$43,687	
31	Jay C and Andrea Sensenig	Small Co-op Digester at Sensenig Family Farm	Lancaster		\$575,000	
32	Zoological Society of Pittsburgh	ICC Biomass Burner	Somerset		\$267,000	

33	City of Allentown	Waste to Energy Project	Lehigh		\$200,000
34	Furman Foods Inc. dba Furmano Foods	Furmano's Waste to Energy	Northumberland		\$1,750,000
35	Albright College	Albright Sustainability Project	Berks	\$151,748	
36	Highland North LLC	Highland North Wind Project	Cambria		\$6,000,000
37	Roaring Spring Blank Book Company	Roaring Spring Blank Book Biofuel	Blair		\$70,000
38	Monongahela Valley Hospital	MVH Energy Efficiency Project	Washington	\$1,948,000	
39	EnergyWorks BioPower, LLC	Gettysburg Energy and Nutrient Recovery Facility	Adams	\$5,000,000	
40	Tamaqua Area School District	Energy Efficiency and Geothermal Project	Schuylkill	\$754,980	
41	Clarion Hospital	Clarion Hospital Chiller	Clarion	\$179,000	
42	Advanced-Tech Materials LLC	Advanced-Tech Materials Manufacturing Project	Luzerne		\$13,764
43	The Pennsylvania State University	Grid STAR: Smart Grid Training & Application Resource Center	Philadelphia		\$1,022,500
44	Reinford-Freymoyer LLC	Reinford-Freymoyer Farm Waste to Power Project	Juniata		\$388,113
45	Hard Earned Acres Inc.	Biogas Project at Hard Earned Acres Inc.	Cumberland		\$300,114
46	Yippee Farms	Biogas Project at Yippee Farms	Lancaster		\$838,690
47	Twin Springs Fruit Farm, Inc.	On farm fuel stich to wood biomass from coal	Adams		\$248,500
48	UO Real Estate, LLC	UO Fuel Cell Installation	Philadelphia		\$1,274,843
49	Vynecrest LLC	Renewable Energy - Geothermal Project	Lehigh	\$30,000	
50	The Cooperage Project	The Cooperage Alternative Energy Project	Wayne		\$33,291
51	Northern Bedford County School District	Northern Bedford County School District Campus Biomass Plant	Bedford		\$746,192
52	Omnova Solutions, Inc.	Omnova Auburn CHP	Schuylkill		\$1,115,464
53	Borough of Chambersburg	Express Generator Feeder & Substation Expansion	Franklin		\$900,000
54	Green Resource Energy, LLC	Biofuel Project	Bucks	\$258,153	
55	Aquion Energy, Inc.	Aquion Manufacturing Facility	Westmoreland	\$3,000,000	\$2,000,000
56	The Borough of Mount Oliver	Mt. Oliver Borough Energy Efficiency Street Lighting	Allegheny	\$34,761	
57	Phoenix Contact Services Inc.	Combined Heating and Power Unit	Dauphin		\$975,000
58	PMF Industries, Inc.	US CNG Products	Lycoming		\$250,000
59	Beemac Trucking LLC	Beemac Trucking CNG	Beaver		\$469,292
60	Birkmire Trailer Company	CNG Filling Station	Erie		\$207,969
61	Clean Energy	Carlisle Flying-J Liquefied Natural Gas Fueling Station	Cumberland		\$539,014
62	Desdemona Holdings LP	American Natural Station Square CNG Development	Allegheny		\$362,049
63	LT Verrastro, Inc.	L.T. Verrastro Filling Station	Lackawanna		\$217,399
64	Bensalem Township School District	Bensalem High School	Bucks		\$2,000,000
65	Tri-Valley School District	Hegins-Hubley Elementary	Schuylkill		\$565,000
66	Tri-Valley School District	Mahantongo Elementary	Schuylkill		\$320,000
67	Mahoning Creek Hydroelectric Company, LLC	Mahoning Creek Hydroelectric Project	Armstrong		\$3,746,976
68	Green Harvest Augsburg Corporation	Distributed Energy Resource Facility - Phase 2	Lancaster	\$2,000,000	
69	UO Real Estate, LLC	URB200 kW Fuel Cell	Philadelphia		\$432,000
70	VNG.CO LLC dba V NG.CO	2901 Abbottsford	Philadelphia	\$169,150	\$253,725
71	Clean Energy dba Clean Energy Inc.	King of Prussia CNG Station	Montgomery		\$196,543
72	Halifax Area School District	High Performance Building project	Dauphin		\$1,500,000
73	Hatboro-Horsham School District	Construction of HPB project	Montgomery		\$2,000,000
74	Manheim Central School District	High Performance Building project	Lancaster		\$2,000,000
75	Newport Area School District	High Performance Building project	Perry		\$821,795
76	Lancaster Resort Limited Partnership	Eden CHP	Lancaster		\$337,930
77	Indian Springs Sawmill	Wood Biomass Boiler	Luzerne	\$49,861	\$73,629
78	Aqua Pennsylvania, Inc.	West Chester ACE Grant	Chester		\$34,100
79	Aqua Pennsylvania, Inc.	Willow Grove ACE Grant	Montgomery		\$35,295

80	Bethlehem Area School District	LEED-Certified Middle School	Northampton		\$2,000,000
81	The Lehigh Valley Charter High School for the Arts	High Performance Building project at Senior High School	Berks	\$2,000,000	
82	ENER-G Rudox, Inc.	Cathedral Village Clean Energy Infrastructure Project	Philadelphia		\$500,000
83	Silvi Concrete of Chester County, LLC	Downingtown Natural Gas Station	Chester		\$244,222
84	Waste Management of Pennsylvania, Inc.	WM Pen Argyl Grand Central Station CNG Station Project	Northampton		\$600,906
85	Pottsgrove School District	Pottsgrove High School Modernization Project	Montgomery		\$2,000,000
86	Ariel Holdings LP	American Natural Harmar CNG Project	Allegheny		\$720,000
87	Hypatia Holdings LP	American Natural Wexford CNG Project	Allegheny		\$600,000
88	Biomaxx, Inc.	Biomaxx Process Optimization & Product Expansion Project	Potter		\$16,931
89	Lehigh Area School District	HPB Lehigh Primary/Elementary Center	Carbon		\$2,000,000
90	Downs Racing, L.P.	Mohegan Sun at Pocono Downs CHP	Luzerne		\$831,120
91	Doylestown Hospital	Doylestown Hospital Cogeneration System	Bucks		\$442,273
92	Lock+ Hydro Friends Fund XLII	Braddock Hydropower Project	Allegheny		\$4,000,000
93	MBC Development, LP	Franklin & Marshall CHP	Lancaster		\$614,000
94	PH Glatfelter Company	Spring Grove BMACT Natural Gas Project	York		\$3,000,000
95	SFG CHP LLC	Rittenhouse Claridge CHP	Philadelphia		\$150,000
96	Clean Energy dba Clean Energy Inc.	Warminster PECO Public-Access CNG Station	Bucks		\$257,109
97	Clean Energy dba Clean Energy Inc.	Berwyn PECO Public-Access CNG Station	Chester		\$217,268
98	Clean Energy dba Clean Energy Inc.	Coatesville PECO Public-Access CNG Station	Chester		\$215,060
99	Clean Energy dba Clean Energy Inc.	Phoenixville PECO Public-Access CNG Station	Chester		\$215,060
100	Clean Energy dba Clean Energy Inc.	Carlisle	Cumberland		\$290,201
101	Clean Energy dba Clean Energy Inc.	Alternative and Natural Gas	Delaware		\$215,060
102	Clean Energy dba Clean Energy Inc.	Plymouth Meeting PECO Public-Access CNG Station	Montgomery		\$215,060
103	CNG Motor Fuels of Clearfield County, Inc.	New CNG Station in Dubois, PA	Clearfield		\$622,137
104	CNG Motor Fuels of Jefferson County, LP	Brookville CNG Station Expansion Project	Jefferson		\$271,392
105	CNG Motor Fuels of Jefferson County, LP	Punxsutawney CNG Station Expansion Project	Jefferson		\$351,690
106	CNG Motor Fuels of Somerset County LLC	New CNG Station in Somerset, PA	Somerset		\$827,349
107	Export Fuel Company, Inc.	New CNG Station in Greensburg, PA	Westmoreland		\$571,755
108	Integrays Transportation Fuels dba Trillium CNG	Schuylkill County CNG Station Project	Schuylkill		\$486,806
109	Sunoco, Inc.	Sunoco CNG Refueling - Pittsburgh Airport	Allegheny		\$830,961
110	Sunoco, Inc.	Sunoco CNG Refueling - PA Turnpike New Staton Plaza	Westmoreland		\$628,358
111	United Parcel Service	The Commonwealth's LNG Conversion Initiative	Cumberland		\$750,942
112	Pittsburgh Parks Conservancy	Frick Environmental Center	Allegheny		\$1,590,000
113	Southern Lehigh School District	Southern Lehigh School District - New Elementary School	Lehigh		\$2,000,000
114	WATT Fuel Cell	Fuel Cell Manufacturing Line	Westmoreland		\$330,000
115	Lehigh Area School District	HPB Lehigh Area Middle School, LASD in Carbon Co.	Carbon		\$1,450,000
116	Lehigh Area School District	HPB Lehigh Area High School, LASD in Carbon Co.	Carbon		\$1,065,000
117	South Middleton School District	Iron Forge Elementary School Modernization Project	Cumberland		\$2,000,000
118	State College Area School District	State College Area High School Modernization Project	Centre		\$2,000,000
119	Clean Energy dba Clean Energy Inc.	Clean Energy South Philadelphia Public-Access CNG Station	Philadelphia		\$921,217
120	Constellation New Energy, Inc.	Commonwealth Energy Group CNG Station Initiative	Lackawanna		\$1,250,589
121	Snyder Brothers, Inc.	Snyder Brothers Inc. CNG Fueling Station	Armstrong		\$233,736
122	Sunoco, Inc.	Sunoco CNG Refueling - Canonsburg	Washington		\$772,310
123	Ar Joy Farms LLC	Ar Joy Farms - Digester	Chester		\$564,301
124	Brubaker Farms LLC	Brubaker Farms - Anaerobic Digester	Lancaster		\$725,013
125	Drew Remley Farm	Remley Farm	Tioga		\$546,382
126	Knouse Foods Corp., Inc.	Wastewater Treatment with Biogas Fuel Cell Project	Adams		\$780,000

127	ENER-G Rudox, Inc.	Simpson Senior Services Clean Energy Infrastructure Project	Philadelphia	\$400,000
128	Lancaster General Hospital	Combined Heat and Power	Lancaster	\$1,300,000
129	Robert Packer Hospital	Combined Heat and Power	Bradford	\$1,589,139
130	Lackawanna County Commissioners	Lackawanna County CHP		\$266,907
131	Clean Energy dba Clean Energy Inc.	Clean - Centre County Public Access CNG Station	Centre	\$642,894
132	Great River Energy, LLC	The Easton PA Public CNG Station Initiative	Northampton	\$736,350
133	United Parcel Service	UPS New Stanton CNG Conversion Initiative	Westmoreland	\$896,286
134	Sycamore Hill Farm Development, LP	Creating a LEED Gold Neighborhood in Bethlehem, PA	Northampton	\$834,338
135	Lewisburg Area School District	New Lewisburg Area High School	Union	\$2,000,000
136	Council Rock School District	Council Rock - Newtown	Bucks	\$2,000,000
137	Council Rock School District	Council Rock - Holland	Bucks	\$2,000,000
138	Manheim Central School District	HPB Doe Run Elementary School	Lancaster	\$2,000,000
139	Dusquesne University of the Holy Spirit	Dusquesne University Energy Center Upgrade	Allegheny	\$2,000,000
140	Pennsylvania State University	Penn State Hershey Medical Center CHP	Dauphin	\$940,000
141	State College Area School District	The Delta Program School Modernization Project	Centre	\$1,935,393
142	Montoursville Area School District	Montoursville Area High School	Lycoming	\$2,000,000
143	Montgomery County	Norristown Dam Hydroelectric Feasibility Study	Montgomery	\$49,800
144	West Branch Area School District	Alternative and Clean Energy	Clearfield	\$378,088
145	State College Area School District	Radio Park Elementary School Additions & Renovations	Centre	\$1,960,440
146	State College Area School District	Houserville Elementary School Additions & Renovations	Centre	\$1,875,947
147	Easton Area School District	Paxinosa E.S.	Northampton	\$2,000,000
148	Pennsbury School District	Pennwood Middle School Additions and Renovations	Bucks	\$2,000,000
149	Croda, Inc.	Croda, Inc. 1,000 kW CHP	Clinton	\$950,000
150	Freshpet, Inc.	Freshpet CHP Project	Northampton	\$694,928
151	Keystone Potato Products LLC	Keystone Potato Products Combined Heat and Power	Schuylkill	\$559,620
152	Millcraft Investments, Inc.	Piatt Place	Allegheny	\$350,000
153	Myron Gehman	Kurtz Valley Holsteins - Anaerobic Digester	Juniata	\$607,081
154	Reinford Farms Inc.	Reinford Farms - Digester Expansion	Juniata	\$1,007,000
155	S&A Kreider and Sons Inc.	S&A Kreider Farm Digester - Expansion	Lancaster	\$632,848
156	York Haven Power Company, LLC	York Haven	York	\$510,000
157	American Natural Gas, LLC	Clearfield, PA	Clearfield	\$615,169
158	CH4 USA, LLC	Ringgold Alternative Fuel Project	Jefferson	\$2,000,000
159	Clean Energy d/b/a Clean Energy, Inc.	Clean Energy York Public-Access CNG Station	York	\$354,796
160	CNG Motor Fuels of Clearfield County, Inc.	Liquified Natural Gas (LNG) Addition to DuBois CNG Station	Clearfield	\$1,370,800
161	CNG Services, LLC	CNG Services, LLC - Fairview, PA	Erie	\$680,000
162	Seneca Landfill, Inc.	Seneca Landfill CNG Fueling Station	Butler	\$898,513
163	Bayer Heakthcare LLC	Bayer Myerstown PA CHP Project	Lebanon	\$1,171,000
164	LCP Generation Partners	LCP Generation Partners	Delaware	\$965,000
165	School District of Philadelphia	Solomon Solis-Cohen Elementary School	Phildelphia	\$2,000,000
166	State College Area School District	Corl Street Elementary School	Centre	\$1,737,720
167	Mechanicsburg Area School District	Shepherdstown Elementary School	Cumberland	\$1,589,234
168	OxiCool, Inc.	Phase II Capacity Increase	Chester	\$730,000
169	Council Rock School District	Rolling Hills Elementary School	Bucks	\$2,000,000

Total: \$25,035,020 \$139,308,054 \$0

	<u>Applicant</u>	<u>Project</u>	<u>County</u>	<u>Loan</u>	<u>Grant</u>
1	Dr. Ahmed Gomaa	High Performance Building Renovation	Lackawanna		\$21,814
2	Lucyna de Barbaro and Ayres Freitas	Squirrel Hill Passive House Duplex	Allegheny		\$69,676
3	David and Karen Schylling	8 Rose Hill Road	Delaware		\$76,588
4	Be Amazing, LLC	The Goddard School at Plymouth Meeting	Mongtomery		\$245,835
Total:					\$413,913

	<u>Loan</u>	<u>Grant</u>	<u>Guarantee</u>
Subtotal Approved:	\$29,662,852	\$240,976,124	\$0
Total Projects:	353		