



Appendix 2 - ISA and FSA Generation

Appendix 2 comprises the list of generating units modeled in PJM's 2014 RTEP process cycle 2018 study year power flow base case that have executed a Facilities Study Agreement (FSA) or an Interconnection Service Agreement (ISA), as discussed in **Section 4.2**.

Project	MW	MWC	MWE	Fuel Type	TO	Status	In-Service Date
West Brooklyn II	20	4	20	Wind	ComEd	ACTIVE	4/15/2007
Henry 138 kV	150	30	150	Wind	APS	UC	12/31/2014
Monterey 69 kV	38	7.6	38	Wind	APS	UC	12/31/2012
Sublette Wind II	30	2.2	30	Wind	ComEd	ACTIVE	4/15/2007
Sublette Wind 3	30	2.2	30	Wind	ComEd	ACTIVE	4/15/2007
West Brooklyn Wind 3	53	2.6	53	Wind	ComEd	ACTIVE	4/15/2007
West Brooklyn 4	53	2.6	53	Wind	ComEd	ACTIVE	4/15/2007
West Brooklyn 5	11	2.6	11	Wind	ComEd	ACTIVE	4/15/2007
Sublette	30	2.2	11	Wind	ComEd	ACTIVE	4/15/2007
Normandy	212	42.4	212	Wind	ComEd	SUSP	3/31/2013
Normandy 138 kV	225	45	225	Wind	ComEd	UC	3/31/2015
Nora	10	2	10	Wind	ComEd	ACTIVE	12/31/2007
Dixon-Mendota 34.5 kV	2.5	0.5	2.5	Wind	ComEd	ACTIVE	12/31/2007
Nelson-Electric Junction 345 kV	210	42	210	Wind	ComEd	SUSP	5/1/2015
Mendota 34.5 kV	20	4	20	Wind	ComEd	ACTIVE	12/1/2008
Mendota 34.5 kV	20	4	20	Wind	ComEd	ACTIVE	12/1/2008
Weyerhaeuser 115 kV	62.5	50	62.5	Wood	Dominion	UC	10/1/2011
Kewanee 138 kV	105	29.4	105	Wind	ComEd	ACTIVE	3/1/2009
Mickleton 230 kV	650	650	650	Natural Gas	AE	ISP	6/1/2016
Lena 138 kV	126	25.2	126	Wind	ComEd	ACTIVE	8/1/2008
TMI 230 kV	845	24	35	Nuclear	METED	ACTIVE	1/31/2008

Project	MW	MWC	MWE	Fuel Type	TO	Status	In-Service Date
Pontiac Mid-Point 345 kV	500	100	500	Wind	ComEd	ACTIVE	12/31/2016
Nelson 345 kV	600	600	600	Natural Gas	ComEd	UC	6/1/2014
Frackville - Hauto #3	20	4	20	Wind	PPL	UC	6/1/2015
Antwerp - Payne 69 kV	48.3	9.7	48.3	Wind	AEP	UC	8/1/2013
Mechanicsburg - Darby	200	40	200	Wind	Dayton	ACTIVE	12/1/2012
Kings Creek 69 kV	100	20	100	Wind	Dayton	ACTIVE	12/1/2013
Tazewell-Kendall 345 kV	300.3	60.1	300.3	Wind	ComEd	ACTIVE	12/31/2012
Possum Point 230 kV	640	60	60	Natural Gas	Dominion	UC	1/26/2017
Dans Mountain	70	14	70	Wind	APS	SUSP	12/31/2014
Perryman	256	230	256	Natural Gas	BGE	UC	12/31/2015
Kankakee 138 kV	175	35	175	Wind	ComEd	UC	6/30/2015
Kankakee 138 kV	175	35	175	Wind	ComEd	ACTIVE	12/31/2011
Sharpsburg 12 kV	1.89	0	1.89	Biomass	Dayton	UC	11/1/2007
LaSalle-Braidwood 345 kV	500	100	500	Wind	ComEd	ACTIVE	12/31/2012
Eureka 138 kV	36.4	36.4	36.4	Hydro	APS	UC	7/31/2015
Bluff Point 138 kV	120	24	120	Wind	AEP	SUSP	12/31/2015
Convoy-East Lima 345 kV	300	60	300	Wind	AEP	SUSP	7/30/2014
Yorktown 230 kV	838	20	20	Oil	Dominion	ACTIVE	5/1/2014
Essex 230 kV	675	625	625	Natural Gas	PSEG	UC	3/31/2016
Potter-Gold 115 kV	75	15	75	Wind	PENELEC	ACTIVE	12/1/2013
Convoy-East Lima 345 kV	300	60	300	Wind	AEP	ACTIVE	10/30/2010
Lincoln-Sterling 138 kV	150	30	150	Wind	AEP	ACTIVE	10/30/2010
Chalk Point-Bowie 230 kV	225	225	225	Natural Gas	PEPCO	SUSP	12/31/2016
Chalk Point-Bowie 230 kV	325	325	325	Natural Gas	PEPCO	SUSP	12/31/2016

Project	MW	MWC	MWE	Fuel Type	TO	Status	In-Service Date
Southwest Lima-Marysville 345 kV	300	60	300	Wind	AEP	ACTIVE	10/30/2010
Hennepin	250	50	250	Wind	ComEd	ACTIVE	10/1/2013
Pocomoke	19.8	10	19.8	Biomass	AE	ACTIVE	1/1/2010
Wempletown-Belvider 138 kV	100	20	100	Wind	ComEd	ACTIVE	1/1/2010
New Creek Mountain 500 kV	160	32	128	Wind	Dominion	SUSP	12/31/2012
Kelso Gap 138 kV	30	6	30	Wind	APS	UC	10/31/2015
TMI 230 kV	845	24	35	Nuclear	METED	ACTIVE	1/31/2008
Cook-Palesades 345 kV	1035	1035	1035	Natural Gas	AEP	ACTIVE	3/1/2011
Wempletown-Belvidere 138 kV	100	20	100	Wind	ComEd	ACTIVE	1/1/2013
Lewis 138 kV	350	45.5	350	Offshore Wind	AE	ACTIVE	4/1/2014
Ada-Dunkirk 69 kV	49.9	6.5	49.9	Wind	AEP	SUSP	12/31/2015
Killen 345 kV	612	12	12	Coal	Dayton	UC	5/31/2008
Harwood-E. Palmerton 230 kV	100	13	100	Wind	PPL	UC	4/30/2015
Ironville	135	135	135	Other	ATSI	ACTIVE	2/1/2017
Four Mile Ridge Wind 138 kV	60	7.8	60	Wind	APS	UC	12/1/2014
East Lima-Marysville 345 kV	320	39	300	Wind	AEP	UC	9/1/2015
Huron 69 kV	20	2.6	20	Offshore Wind	AE	ACTIVE	3/1/2011
Croydon 230 kV	391	5	5	Natural Gas	PECO	IS	7/1/2008
East Lima-Marysville 345 kV	300	39	300	Wind	AEP	ACTIVE	11/1/2014
Frostburg 138 kV II	200	26	200	Wind	APS	SUSP	12/15/2014
Falls	10	10	10	Methane	PECO	SUSP	3/1/2011
Desoto-Tanners Creek 345 kV	200	26	200	Wind	AEP	UC	10/31/2014
Silver Lake-Cherry Valley	100	100	100	Natural Gas	ComEd	ACTIVE	5/1/2012
Traynor 34.5 kV	20	6.5	20	Solar	JCPL	UC	6/1/2012
Howard 138 kV	200	26	200	Wind	AEP	SUSP	11/3/2018
Normandy-Kewanee 138 kV	100	100	100	Natural Gas	ComEd	ACTIVE	5/1/2012
Fostoria Central-Greenlawn-Howard 138 kV	100	13	100	Wind	AEP	ACTIVE	8/31/2013
Fostoria Central-Greenlawn-Howard 138 kV	100	13	100	Wind	AEP	ACTIVE	8/31/2013

Project	MW	MWC	MWE	Fuel Type	TO	Status	In-Service Date
University Park North	540	36	36	Natural Gas	ComEd	IS	6/1/2009
Greentown 138 kV	710	92.3	710	Wind	AEP	ACTIVE	9/1/2013
Haviland 138 kV	100	13	100	Wind	AEP	ACTIVE	7/1/2013
Haviland 138 kV	150	19.5	150	Wind	AEP	ACTIVE	7/1/2013
LaSalle 1	1188	20	20	Nuclear	ComEd	ISP	11/1/2010
LaSalle 2	1191	20	20	Nuclear	ComEd	ISP	3/1/2011
Pumphrey 115 kV	132	132	132	Other	BGE	SUSP	2/28/2015
East Leipsic 138 kV	150	19.5	150	Wind	AEP	ACTIVE	12/31/2013
Plainsboro & Devils Brook 13 kV	16.11	6.12	16.11	Solar	PSEG	UC	6/1/2012
Vienna	6	2.28	6	Solar	DP&L	SUSP	11/30/2018
Pittsgrove	2	0	2	Solar	AE	UC	4/14/2014
Desoto-Tanners Creek #1 345 kV	200	26	200	Wind	AEP	ACTIVE	12/31/2013
Desoto-Tanners Creek #1 345 kV	200	26	200	Wind	AEP	ACTIVE	12/31/2014
Desoto-Tanners Creek #2 345 kV	200	26	200	Wind	AEP	ACTIVE	12/31/2013
Keystone 345 kV	300	39	300	Wind	AEP	UC	12/31/2014
East Lima-Marysville 345 kV	20	7.6	20	Solar	AEP	UC	11/1/2016
Daleville	4	3.2	2	Methane	PECO	UC	11/1/2011
Thompson 115 kV	84	10.9	84	Wind	PENELEC	ACTIVE	12/31/2012
Zimmer-Spurlock 345 kV	112	112	112	Hydro	DEOK	UC	7/31/2014
Tiffin Center 138 kV	200	26	200	Wind	AEP	ACTIVE	12/31/2013
Fostoria Central 138 kV	66.6	8.6	66.6	Wind	AEP	ACTIVE	12/31/2012
Valley 138 kV	200	26	200	Wind	AEP	ACTIVE	11/30/2014
Tasley	5	1.9	5	Solar	ODEC	UC	11/30/2016
Upper Pittsgrove 1	18	6.84	18	Solar	AE	UC	10/1/2015
Upper Pittsgrove 2	18	6.84	18	Solar	AE	UC	11/30/2016
Upper Pittsgrove 3	20	7.8	20	Solar	AE	UC	10/1/2015
Desoto-Tanners Creek 345 kV	299.2	39	299.2	Wind	AEP	ACTIVE	12/31/2014
Upper Pittsgrove 4	20	7.6	20	Solar	AE	UC	12/31/2016
Upper Pittsgrove 5	20	7.6	20	Solar	AE	UC	12/31/2016
Peach Bottom	2722	320	320	Nuclear	PECO	ACTIVE	10/3/2015
Warwick 12 kV	2	0.76	2	Solar	PPL	SUSP	3/1/2015
Carlisle Pike 23 kV	5.3	2	5.3	Solar	PENELEC	UC	12/31/2014

Project	MW	MWC	MWE	Fuel Type	TO	Status	In-Service Date
Montgomery Avenue 12.47 kV	13	4.9	13	Solar	PENELEC	UC	12/31/2014
Oak Hall	20	7.6	20	Solar	DP&L	ACTIVE	12/1/2011
Oak Hall	20	7.6	20	Solar	DP&L	ACTIVE	12/1/2011
Oak Hall	20	7.6	20	Solar	DP&L	ACTIVE	12/1/2011
Oak Hall	20	7.6	20	Solar	DP&L	ACTIVE	12/1/2011
Tasley-Kellam 69 kV	20	7.6	20	Solar	ODEC	ACTIVE	12/1/2011
Winfall 230 kV	300	39	300	Wind	Dominion	SUSP	12/31/2015
Millhurst 12.5 kV	3	1.14	3	Solar	JCPL	UC	7/9/2014
Pumphrey 115 kV	157	25	25	Biomass	BGE	SUSP	2/28/2015
Roxbury 23 kV	13.5	5.13	13.5	Solar	PENELEC	ACTIVE	7/1/2011
Ada-Dunkirk 69 kV	18.4	2.4	18.4	Wind	AEP	SUSP	12/31/2015
Grand Point 12 kV	1.6	1.6	1.6	Methane	APS	ACTIVE	1/31/2011
Lemoine	640	40	40	Natural Gas	ATSI	IS	6/1/2011
Kingwood	10	3.8	10	Solar	JCPL	ACTIVE	6/30/2012
Milford	20	7.6	20	Solar	JCPL	UC	6/30/2014
Reamstown	3	1.14	3	Solar	PPL	SUSP	6/30/2017
West Carlisle	5	1.9	5	Solar	PPL	SUSP	6/30/2017
Millstone 2	8	3	8	Solar	JCPL	UC	7/8/2014
Port Carbon	3	1.14	3	Solar	PPL	UC	12/31/2013
Tamanend	3	1.14	3	Solar	PPL	UC	6/30/2014
Pemberton Township 1 12 kV	18	6.8	18	Solar	JCPL	SUSP	12/31/2013
Pemberton Township 2 12 kV	20	7.6	20	Solar	JCPL	SUSP	12/31/2013
Phillipsburg 12.47 kV	3	1.1	3	Solar	JCPL	SUSP	6/30/2013
Cookstown 34.5 kV	5	1.9	5	Solar	JCPL	UC	5/29/2014
Vine Road 12 kV	10	3.8	10	Solar	AE	ACTIVE	6/30/2011
Fostoria Central 138/ kV	66.6	8.6	66.6	Wind	AEP	ACTIVE	12/31/2013
Richmond	98	2	2	Oil	PECO	ACTIVE	11/25/2010
Wrightstown 34.5 kV	6	2.3	6	Solar	JCPL	SUSP	2/28/2013
Pantego 115 kV	73.6	9.57	73.6	Wind	Dominion	SUSP	12/31/2015
Egg Harbor Township	9.6	3.65	9.6	Solar	AE	UC	12/31/2014
Clayville 69 kV	63	63	63	Natural Gas	AE	UC	6/1/2015

Project	MW	MWC	MWE	Fuel Type	TO	Status	In-Service Date
Camden 69 kV	20	7.6	20	Solar	Dayton	UC	6/1/2017
Oldmans Township	7.5	2.85	7.5	Solar	AE	ACTIVE	8/31/2011
Pontiac MidPoint-Lanesville 345 kV	62.5	0	62.5	Wind	ComEd	ACTIVE	1/1/2012
Flemington	10	0	10	Solar	JCPL	UC	5/31/2013
Ringoes 12 kV	3	1.1	3	Solar	JCPL	SUSP	6/30/2014
Rocktown 4.8 kV	2	0.8	2	Solar	JCPL	UC	6/30/2014
Applegarth 12.5 kV	9	3.4	9	Solar	JCPL	UC	7/8/2014
Stanton 12 kV	2	0.8	2	Solar	JCPL	SUSP	6/30/2014
Fort Dix-McGuire 34.5 kV	17	6.5	17	Solar	JCPL	SUSP	6/30/2014
Frenchtown-Rosemont 34.5 kV	17	6.5	17	Solar	JCPL	SUSP	6/30/2014
Gravel Hill-Smithburg 34.5 kV	17	6.5	17	Solar	JCPL	SUSP	6/30/2014
Lumberton 230 kV	20	7.6	20	Solar	PSEG	UC	12/31/2013
Broadway-Stewartville 34.5 kV	10	0	10	Solar	JCPL	SUSP	6/30/2014
Quinton Township	20	7.6	20	Solar	AE	ACTIVE	6/1/2012
Mt. Holly 26.4 kV	7	2.66	7	Solar	PSEG	UC	6/30/2014
East Flemington-Frenchtown 34.5 kV	10	0	10	Solar	JCPL	UC	12/31/2014
Fostoria Central-Galion (FE) 345 kV	500	65	500	Wind	AEP	ACTIVE	11/30/2013
Frac kVile-Eldred #1 230 kV	150	19.5	150	Wind	PPL	UC	12/31/2016
Wrightstown 34.5 kV	2.06	0	2.06	Solar	JCPL	UC	9/1/2014
Cedar 230 kV	348	45	348	Offshore Wind	AE	ACTIVE	9/30/2015
Buckeye-Ringoes 34.5 kV	17	6.5	17	Solar	JCPL	SUSP	9/1/2014
Cartanza 230 kV	309.2	309.2	309.2	Natural Gas	DP&L	UC	6/1/2015
Egg Harbor Township 1	7.5	7.5	7.5	Methane	AE	ACTIVE	3/1/2012
Washington 12 kV	20	7.6	20	Solar	JCPL	SUSP	6/30/2015
Fairfield 12 kV	3	1.14	3	Solar	JCPL	UC	9/1/2014
Lumberton 69 kV	20	7.6	20	Solar	PSEG	UC	10/1/2015
Avery-Greenfield 138 kV	99	12.9	99	Wind	ATSI	ACTIVE	12/13/2014
Shawboro 230 kV	300	40	300	Wind	Dominion	SUSP	6/1/2016
Morris Park-Stewartville 34.5 kV	17	6.4	17	Solar	JCPL	SUSP	12/31/2014

Project	MW	MWC	MWE	Fuel Type	TO	Status	In-Service Date
Broadway-Stewartville 34.5 kV	15	5.7	15	Solar	JCPL	SUSP	12/31/2014
Twin Rivers-Windsor 34.5 kV	13	4.9	13	Solar	JCPL	UC	9/1/2014
Allenwood-Larabee 34.5 kV	14	5.3	14	Solar	JCPL	UC	12/31/2014
Burlington 26 kV	15	5.7	15	Solar	PSEG	UC	6/1/2015
South West Lima 345 kV	200	26	200	Wind	AEP	ACTIVE	12/20/2014
Broadway-Stewartville#2 34.5 kV	15	5.7	15	Solar	JCPL	UC	9/1/2014
Erie East-Erie South 230 kV	100	13	100	Wind	PENELEC	ACTIVE	12/27/2015
Sussex-Wyertown 34.5 kV	9.9	0	9.9	Solar	JCPL	UC	9/30/2015
S. Cumberland 69 kV	20	7.6	20	Solar	AEP	SUSP	4/16/2014
S. Cumberland 69 kV	35	5.7	15	Solar	AEP	SUSP	4/16/2014
S. Cumberland 69 kV	49.9	5.7	14.9	Solar	AEP	SUSP	4/16/2014
Cookstown-Great Adventure 34.5 kV	17	6.5	17	Solar	JCPL	ACTIVE	12/31/2014
Sporn-Waterford 345 kV	652	652	652	Natural Gas	AEP	ACTIVE	5/31/2016
South Joliet 34.5 kV	10.6	10.6	10.6	Hydro	ComEd	UC	12/31/2013
Goose Lake 34.5 kV	12.1	12.1	12.1	Hydro	ComEd	UC	12/31/2013
Broadway-Stewartville #3 34.5 kV	10	0	10	Solar	JCPL	SUSP	9/1/2014
Sussex #2	8	3	8	Solar	JCPL	UC	9/1/2014
Branchville-Newton 34.5 kV	17	6.4	17	Solar	JCPL	UC	9/1/2014
Andover-Kittatinny 34.5 kV	10	3.8	10	Solar	JCPL	UC	9/1/2014
Frenchtown-Rosemont 34.5 kV	17	6.4	17	Solar	JCPL	SUSP	12/31/2014
Broadway 12 kV	1.6	0.6	1.6	Solar	JCPL	UC	9/1/2014
Great Adventure-Great Adventure Tap 34 kV	8	3	8	Solar	JCPL	SUSP	12/31/2016
Hornerstown-Windsor 34 kV	12	4.56	12	Solar	JCPL	UC	6/30/2015
Worcester 25 kV	10	3.8	10	Solar	DP&L	ACTIVE	3/31/2011
Buckskin 69 kV	12	0	12	Solar	AEP	ACTIVE	8/1/2011
Churchtown 230 kV 2	371	371	371	Natural Gas	AE	SUSP	6/1/2015
Madison-Tanners Creek 138 kV	90	11.7	90	Wind	AEP	ACTIVE	12/31/2013
Madison-Tanners Creek 138 kV	90	11.7	90	Wind	AEP	ACTIVE	12/31/2013
Raritan River 230 kV	725	725	725	Natural Gas	JCPL	UC	6/1/2017

Project	MW	MWC	MWE	Fuel Type	TO	Status	In-Service Date
White Oak	53	0	29.1	Natural Gas	PEPCO	UC	12/31/2015
Larabee 34.5 kV	15	5.7	15	Solar	JCPL	UC	12/31/2014
Stewartville-Captive Plastics 34.5 kV	17	6.4	17	Solar	JCPL	UC	12/31/2014
Mickleton 230 kV 1	860	136	210	Natural Gas	AE	UC	6/1/2015
Mickleton 230 kV 2	340	340	340	Natural Gas	AE	ACTIVE	6/1/2015
Cookstown-Fort Dix 34.5 kV	7	2.6	7	Solar	JCPL	UC	12/31/2013
Minotola 12 kV	7.9	3	7.9	Solar	AE	ACTIVE	6/30/2011
Medford 13 kV	2.4	0.91	2.4	Solar	PSEG	UC	12/31/2014
Perryville 12.5 kV	2.6	0	2.6	Solar	JCPL	UC	12/31/2014
Wilmington	10	3.8	10	Solar	ComEd	UC	12/31/2016
Buckskin 69 kV	12	0	12	Solar	AEP	ACTIVE	12/1/2014
Bismark 500 kV	160	0	32	Storage	Dominion	SUSP	6/1/2013
Harrison Township 12 kV	9.7	3.8	9.7	Solar	AE	ACTIVE	5/13/2012
Washington-Mobile Chemical 34.5 kV	10	3.8	10	Solar	JCPL	SUSP	12/31/2014
Rocktown 4.8 kV	2	0	2	Solar	JCPL	UC	12/31/2014
Midland-Werner 34.5 kV	10	3.8	10	Solar	JCPL	UC	12/31/2014
Huron 69 kV	25	0.65	5	Offshore Wind	AE	ACTIVE	10/31/2012
N. Newton 12 kV	3	1.1	3	Solar	JCPL	UC	12/31/2014
Sussex 12 kV	3	1.1	3	Solar	JCPL	UC	12/31/2014
Hazen-Pequest River 34.5 kV	8	3	8	Solar	JCPL	UC	12/31/2014
Englishtown-Rt. 33 Sw Point 34.5 kV	16	6.08	16	Solar	JCPL	UC	12/31/2014
Phillipsburg 12.5 kV	16.9	6.4	16.9	Solar	JCPL	UC	12/31/2014
Metuchen 26.4 kV	20	7.6	20	Solar	PSEG	UC	11/30/2012
Frenchtown 34.5 kV	7	2.6	7	Solar	JCPL	SUSP	12/31/2014
Hawks 12.5 kV	3	1.1	3	Solar	JCPL	SUSP	12/31/2014
Burlington 26 kV	7	2.66	7	Solar	PSEG	UC	8/31/2013
Branchville-Sussex 34.5 kV	10	3.8	10	Solar	JCPL	UC	12/31/2014
Deptford 13 kV	5	1.9	5	Solar	PSEG	UC	3/31/2013

Project	MW	MWC	MWE	Fuel Type	TO	Status	In-Service Date
Davis Besse-Beaver 345 kV	500	65	500	Wind	ATSI	ACTIVE	10/30/2013
Howell	17	6.46	17	Solar	JCPL	UC	12/31/2014
Branchville-N Newton #1 34 kV	8	3	8	Solar	JCPL	UC	12/31/2014
Englishtown 12.5 kV	2	0	2	Solar	JCPL	SUSP	12/31/2014
Alpha-Gilbert 34 kV	12	4.56	12	Solar	JCPL	SUSP	6/30/2015
Hay Road 230 kV	291	291	291	Natural Gas	DP&L	ACTIVE	6/1/2015
Wrightstown 34.5 kV	2.06	0.78	0	Solar	JCPL	UC	9/1/2014
Hazen Switch Point-Warren 34 kV	12	4.56	12	Solar	JCPL	UC	12/31/2014
Hornerstown-Windsor 34 kV	5	1.9	5	Solar	JCPL	SUSP	2/29/2016
Flanders-Saxton Fall 34 kV	17	6.4	17	Solar	JCPL	UC	12/31/2015
Bernardsville 12 kV	3	1.14	3	Solar	JCPL	UC	12/31/2014
Loretto-Kings Creek 138 kV	150	19.5	150	Wind	DP&L	ACTIVE	10/10/2014
E. Towanda 230 kV	850	765	850	Natural Gas	PENELEC	UC	2/29/2016
Lower Township 12 kV	2	0	2	Solar	AE	UC	12/1/2014
Holiday Lakes 12 kV	2	0.76	2	Solar	JCPL	UC	12/31/2014
Branchville-N Newton #2 34 kV	7	2.66	7	Solar	JCPL	UC	12/31/2014
Clinton 230 kV	850	765	850	Natural Gas	PPL	UC	7/30/2016
Quinton 12 kV	2	0.76	2	Solar	AE	ACTIVE	3/15/2012
Krayn 115 kV	50	6.5	50	Wind	PENELEC	ACTIVE	10/1/2013
Halfway 12.5 kV	2	0	2	Methane	APS	SUSP	10/31/2013
Dumont-Olive 345 kV	675	675	675	Natural Gas	AEP	ACTIVE	6/1/2016
Franklin	10	0	10	Solar	JCPL	UC	12/31/2014
Freehold	10	3.8	10	Solar	JCPL	UC	12/31/2014
S. Harrington-N. Seaford 138 kV	312	309	312	Natural Gas	DP&L	ACTIVE	6/1/2016
Cartanza 230 kV	309	309	309	Natural Gas	DP&L	ACTIVE	6/1/2016
Flemington	6	2.28	6	Solar	JCPL	SUSP	12/31/2014
Barberton-Seiberling 23 kV	14	5.32	14	Solar	ATSI	UC	6/30/2014
West Melrose 34.5 kV	1.82	0.69	1.82	Solar	AEP	SUSP	7/15/2014
Greenville 12 kV	3.38	1.28	3.38	Solar	Dayton	UC	12/31/2014

Project	MW	MWC	MWE	Fuel Type	TO	Status	In-Service Date
Essex 230 kV	710	35	35	Natural Gas	PSEG	UC	3/31/2016
Bustleton 13 kV	2	0	2	Solar	PSEG	UC	9/30/2014
Todd 69 kV	20	7.6	20	Solar	DP&L	ACTIVE	6/1/2017
Franklin #2	5	1.9	5	Solar	JCPL	UC	6/30/2015
West Cambridge-Vienna 69 kV	19.5	7.41	19.5	Solar	DP&L	ACTIVE	12/31/2012
Poe-Suffolk 115 kV	155	20	20	Natural Gas	Dominion	ACTIVE	6/1/2015
Milton	14.9	5.7	14.9	Solar	DP&L	UC	9/2/2018
Lumberton 69 kV	12	4.56	12	Solar	PSEG	UC	10/15/2015
Flatlick 765 kV	1460	610	610	Natural Gas	AEP	ACTIVE	3/1/2017
Essex 26.4 kV	6.2	0	3	Natural Gas	PSEG	UC	5/31/2013
Church Hill 69 kV	6	2.28	6	Solar	DP&L	UC	6/13/2014
Graceton 230 kV	678	678	678	Natural Gas	BGE	ACTIVE	6/1/2017
Runnemed 13 kV	3	0	3	Solar	PSEG	UC	6/1/2014
Upper Darby 13 kV	0.5	0	0.5	Natural Gas	PECO	UC	12/30/2012
Marble Hill-Morris Park 34 kV	10	3.8	10	Solar	JCPL	UC	6/30/2015
Andover-Kittatinny 34 kV	10	3.8	10	Solar	JCPL	UC	12/31/2015
Burches Hill-Brandywine 230 kV	894	744	894	Natural Gas	PEPCO	ACTIVE	6/1/2017
Woodbury 26.4 kV	5	0	5	Natural Gas	PSEG	UC	12/31/2012
Raritan River 230 kV	785	0	60	Natural Gas	JCPL	UC	6/1/2017
Kelson Ridge 230 kV	785	0	60	Natural Gas	PEPCO	UC	4/30/2016
Branchville-Sussex 34 kV	6	2.28	6	Solar	JCPL	SUSP	9/30/2015
Cookstown-Fort Dix 34 kV	5	1.9	5	Solar	JCPL	SUSP	9/30/2015
Peach Bottom-TMI #1 500 kV I	800	760	800	Natural Gas	PPL	ACTIVE	6/1/2017
Peach Bottom-TMI #2 500 kV II	320	304	320	Natural Gas	PPL	ACTIVE	6/1/2017
Millbrook Park 138 kV	80	80	80	Coal	AEP	ACTIVE	8/1/2015
Bennett-Farmingdale 34 kV	2	0	2	Solar	JCPL	SUSP	9/30/2015

Project	MW	MWC	MWE	Fuel Type	TO	Status	In-Service Date
Burches Hill-Chalk Point 500 kV	735.5	735.5	735.5	Natural Gas	PEPCO	UC	6/1/2016
Pleasant View-Brambleton 230 kV	800	750	800	Natural Gas	Dominion	UC	10/1/2017
E Street (Sub 18) 13 kV	19.5	0	19.5	Natural Gas	PEPCO	UC	9/1/2015
Lackawanna 230 kV	1000	1000	1000	Natural Gas	PPL	UC	12/31/2017
Deep Creek-Penn Mar 115 kV	60	7.8	60	Wind	PENELEC	SUSP	10/31/2017
Jubal Early-Austinville 138 kV	72	9.36	72	Wind	AEP	ACTIVE	10/31/2015
Shenango-Hoytdale 345 kV	1000	870	1000	Natural Gas	ATSI	ACTIVE	6/1/2015
Sussex 34 kV	9.9	3.72	9.9	Solar	JCPL	UC	9/30/2015
Belmon 12.5 kV	4	1.52	4	Methane	APS	SUSP	12/31/2016
Forest 69 kV	100	13	100	Wind	AEP	ACTIVE	12/31/2015
Penn Mar-Rock Wood 115 kV	38.3	4.98	38.3	Wind	PENELEC	SUSP	12/31/2015
Everson 23 kV	6	6	6	Natural Gas	APS	SUSP	1/1/2015
Belmont 138 kV	43.2	6.8	6.8	Hydro	APS	UC	7/31/2015
North Meshoppen 34.5 kV	15.4	15.4	15.4	Natural Gas	PENELEC	ACTIVE	12/31/2014
Wurno 34.5 kV	6	6	6	Methane	AEP	UC	3/31/2013
Trenton 34.5 kV	4	0	4	Storage	AEP	UC	3/31/2014
Rock Spring 500 kV	834.1	805	834.1	Natural Gas	PSEG	UC	6/30/2018
Bay Shore-Fostoria Central 345 kV & Bayshore-Monroe 345 kV	799	799	799	Natural Gas	ATSI	UC	5/28/2017
Burma 25 kV	6	6	6	Natural Gas	APS	SUSP	6/1/2015
BL England 138 kV	525	73	73	Natural Gas	AE	ACTIVE	6/1/2015
Wye Mills 69 kV	10	7.41	10	Solar	DP&L	ACTIVE	6/1/2013
East Newton-Blairstown 34.5 kV	1.99	0.76	1.99	Solar	JCPL	SUSP	5/30/2015
Morgans Corner	20	7.6	20	Solar	Dominion	UC	6/1/2017
Eldred-Frac kV #1 230 kV	344	337	344	Natural Gas	PPL	ACTIVE	7/4/2015
Pequest River 34.5 kV	3.8	2.3	3.8	Solar	JCPL	IS	5/31/2016
Essex 230 kV	755	45	45	Natural Gas	PSEG	UC	3/31/2016

Project	MW	MWC	MWE	Fuel Type	TO	Status	In-Service Date
Tuscarora 12 kV #1	3	1.14	3	Solar	PPL	UC	6/1/2016
Brick-Lane Mill 34.5 kV	5	1.9	5	Solar	JCPL	UC	6/1/2016
North Meshoppen 34.5 kV II	18.9	3.5	3.5	Natural Gas	PENELEC	ACTIVE	12/31/2014
Eldred-Frackville #2 230 kV	344	337	344	Natural Gas	PPL	ACTIVE	12/31/2015
Suffolk 34.5 kV	9	9	9	Methane	Dominion	UC	6/1/2015
Clinch River 138 kV	626	12	12	Coal	AEP	UC	11/1/2012
Hopewell 230 kV	401	30	30	Natural Gas	Dominion	UC	6/1/2016
Lakewood #2 230 kV	588	200	200	Natural Gas	JCPL	ACTIVE	6/1/2016
Garards Fort 25 kV	19.9	19.9	19.9	Natural Gas	APS	SUSP	6/30/2015
Freemansburg #1 12 kV	5	5	5	Methane	PPL	UC	11/1/2012
Warrenton 34.5 kV	2	2	2	Methane	Dominion	UC	6/1/2016
Otter Point 34.5 kV	4	4	4	Methane	BGE	UC	4/30/2013
Crisfield 25 kV	12	2	2	Oil	DP&L	ACTIVE	6/1/2013
Huron 69 kV	15.5	0	7.5	Natural Gas	AE	IS	12/31/2013
Country Side 12 kV	4.8	4.8	4.8	Methane	AEP	ACTIVE	6/1/2015
Bluff Point 12 kV	3.2	3.2	3.2	Methane	AEP	ACTIVE	6/1/2015
Bridge-South Park 12 kV	3.18	3.18	3.18	Methane	AEP	ACTIVE	10/14/2013
Burlington 26 kV	10	3.8	10	Solar	PSEG	UC	9/24/2015
Camden 26 kV	6	2.28	6	Solar	PSEG	UC	5/28/2015
Damascus-Mt. Airy 34.5 kV	4.375	4.375	4.375	Natural Gas	APS	ACTIVE	3/31/2014
Gavin Unit 2	1356	36	36	Coal	AEP	ACTIVE	11/15/2013
Amos Unit 3	1336	36	36	Coal	AEP	ACTIVE	5/15/2014
Burlington	231	3	2	Natural Gas	PSEG	ACTIVE	5/31/2013
Edison	582	12	0	Natural Gas	PSEG	ACTIVE	5/31/2013