

## Appendix 2 - ISA and FSA Generation

**Appendix 2** comprises the list of generating units modeled in **PJM's 2013 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**.

Queue	Project	MW	MWC	MWE	Fuel Type	TO	Code	In Service
K01	Salem 69 kV	8	0	8	Diesel	PSEG	IS	7/1/2004
K02	East Towanda-Moshannon 230 kV	70	0	70	Wind	PENELEC	IS	10/29/2012
K02_CE18	Baileyville Wind Farm	80	16	80	Wind	ComEd	UC	12/31/2011
K04	Camden 26 kV	5	0	5	Methane	PSEG	IS	6/30/2005
K06	Easton 69 kV	10	5	5	Natural Gas	DPL	IS	11/1/2004
K07	Easton 69 kV	10	5	5	Natural Gas	DPL	IS	11/1/2004
K11	Greenland Gap 500 kV	60	60	0	Wind	APS	IS	10/1/2007
K13	Hooversville 115 kV	29.4	5.88	5.88	Wind	PENELEC	IS	3/6/2008
K18	Arnold (Green Mountain) 115 kV	10.4	2.08	0	Wind	PENELEC	IS	8/13/2004
K19	Backbone Mountain 138 kV	18	13.2	0	Wind	APS	IS	6/1/2001
K20	Mill Run 25 kV	15	3	0	Wind	APS	IS	4/1/2002
K21	East Carbondale 69 kV	69	13	0	Wind	PPL	IS	7/1/2004
K22	Somerset 22.86 kV	9	1.8	0	Wind	PENELEC	IS	1/1/1999
K23	Meyersdale North	48	6	0	Wind	PENELEC	IS	7/1/2004
K28	Kelso Gap 138 kV	20	20	0	Wind	APS	IS	10/26/2010

Queue	Project	MW	MWC	MWE	Fuel Type	TO	Code	In Service
L02	Pleasantville 12 kV	1.5	1.4	1.5	Methane	AEC	IS	1/30/2005
L05_CE22	Camp Grove	150	30	150	Wind	ComEd	IS	12/14/2007
L08	Holtwood 69 kV	109	2	2	Hydro	PPL	IS	10/1/2003
L09	Montour #1 230 kV	761	2	2	Coal	PPL	IS	10/1/2003
L13	Rockwood	40	8	40	Wind	PENELEC	IS	1/11/2008
L13_CE25	Geneva	29	29	29	Natural Gas	ComEd	IS	6/1/2005
L17	Rolling Hills	6	0	6	Methane	ME	IS	4/1/2005
L18	Bear Creek	26	5.2	26	Wind	PPL	IS	2/26/2006
M04	Calvert Cliffs	1740	0	63	Nuclear	BGE	IS	6/30/2005
M07	Peckville (Archbald)	50	6.3	6.3	Natural Gas	PPL	IS	3/15/2004
M11	Susquehanna #1	2520	111	111	Nuclear	PPL	IS	7/24/2010
M12	Susquehanna #2	2520	107	107	Nuclear	PPL	IS	8/18/2011
M19	Otter Point	4.5	0	4.5	Methane	BGE	IS	9/1/2006
M21	Rochelle	20	20	20	Diesel	ComEd	IS	12/31/2006
M23	Henry 138 kV	150	30	150	Wind	APS	UC	8/30/2013
M24	Grassy Falls	186	37.2	186	Wind	APS	ISP	12/1/2014
M26	Champion	150	150	150	Natural Gas	APS	UC	6/1/2015
M27	Eddystone 138 kV	1408	7	7	Coal	PECO	IS	6/17/2004
N03	Edgemoor 69 kV	121	7	7	Natural Gas	DPL	IS	8/9/2004
N05	Edgemoor 138 kV	242	9	9	Natural Gas	DPL	IS	8/9/2004
N06	Hamilton 12 kV	0.047	0	0.047	Methane	PPL	IS	3/1/2005
N07	Monterey 69 kV	38	7.6	38	Wind	APS	UC	12/31/2012
N10	Grangston 138 kV	300	6	6	Natural Gas	AEP	IS	6/1/2005
N11	Wolf Hills 138 kV	250	15	15	Natural Gas	AEP	IS	6/1/2005

Queue	Project	MW	MWC	MWE	Fuel Type	TO	Code	In Service
N12	North Haverhill 69 kV	75	75	75	Coal	AEP	IS	6/1/2009
N13	Beaver Valley	1652	1630	1630	Nuclear	DL	IS	1/1/2005
N14	Frackville-Hauto #3 69 kV	27.3	5.4	24	Wind	PPL	IS	6/1/2006
N15	LaSalle 138 kV	150	30	150	Wind	ComEd	IS	11/1/2009
N16	Kent-Harrington 69 kV	4	0	4	Methane	DPL	IS	12/7/2006
N17	Laurel-Sussex 69 kV	3	0	3	Methane	DPL	IS	10/24/2006
N26	Daleville	1.74	1.7	1.74	Methane	PECO	IS	12/31/2009
N27	Pequest River 34.5 kV	3.6	3.6	3.6	Methane	JCPL	IS	6/1/2007
N31	Freemansburg 69 kV	5	0	5	Methane	PPL	IS	5/1/2008
N32	Gans 138 kV	50.4	10.1	50.4	Wind	APS	IS	12/31/2011
N34	Motiva	250	142	250	Oil	DPL	IS	12/31/2005
N36	Gold-Sabinsville 115 kV	50	10	50	Wind	PENELEC	SUSP	4/1/2011
N39	Johnstown-Altoona 230 kV	80	16	80	Wind	PENELEC	IS	3/15/2007
N47	Beryl 138 kV	85	17	85	Wind	APS	IS	12/31/2011
O01	Letort 12 kV	3.2	3.2	3.2	Methane	PPL	IS	1/12/2006
O05	Rochelle	22	2	22	Diesel	ComEd	IS	12/31/2006
O06_DP01	Altavista 115 kV	83.6	4	4	Wood	Dominion	IS	6/1/2006
O09	Normandy	212	42.4	212	Wind	ComEd	SUSP	3/31/2013
O10	Edgemoor 138 kV	242	5	242	Natural Gas	DPL	IS	6/1/2005
O11	Bustelton 13 kV	7.2	7	7	Methane	PSEG	IS	8/28/2007
O12	Chicago Heights 138 kV	20	20	20	Other	ComEd	IS	12/31/2006
O18	Salix-Claysburg (Krayn) 115 kV	65	13	65	Wind	PENELEC	IS	12/18/2008
O20	Lakehurst 34.5 kV	9.4	9.4	9.4	Methane	JCPL	IS	6/1/2007
O22	Powerton-Goodings Grove 345 kV	300	60	300	Wind	ComEd	IS	10/25/2010

Queue	Project	MW	MWC	MWE	Fuel Type	TO	Code	In Service
O23	Powerton-Dresden 345 kV	300	60	300	Wind	ComEd	UC	12/31/2013
O24	Pontiac Midpoint-Dresden 345 kV	300	60	300	Wind	ComEd	UC	12/31/2013
O25	N. Salisbury 25 kV	6	6	6	Methane	DPL	IS	6/1/2007
O26	Pine Grove 69 kV	8	8	8	Diesel	PPL	IS	6/30/2008
O29	Normandy 138 kV	225	45	225	Wind	ComEd	UC	3/31/2015
O31	Fries 12 kV	5.21	5.21	5.21	Hydro	AEP	IS	12/31/2006
O32	Mountaineer 765 kV	1320	20	20	Coal	AEP	IS	5/31/2005
O33	McGirr-Mendota	20	4	20	Wind	ComEd	IS	12/31/2012
O35	Providence Heights #1 138 kV	74	14.8	74	Wind	ComEd	IS	6/26/2008
O36	Honey Brook 12 kV	1.6	0	1.6	Methane	PPL	IS	6/1/2011
O38	Johnstown-Altoona 230 kV	50	10	50	Wind	PENELEC	IS	9/1/2009
O42	Cook 345 kV	1100	84	84	Nuclear	AEP	ISP	1/19/2007
O43	University Park	504	54	54	Natural Gas	ComEd	IS	6/1/2007
O46	Frac kVille-Hauto #3 69 kV	27.3	0.4	2	Wind	PPL	IS	12/1/2007
O47	Nora	10	2	10	Wind	ComEd	ACTIVE	12/31/2007
O48	Hays Mill - Lookout 115 kV	36	7.2	36	Wind	PENELEC	IS	6/1/2008
O50	Powerton-Dresden 345 kV	200	40	200	Wind	ComEd	IS	12/31/2012
O51	Pontiac Midpoint-Wilton Center 345 kV	300	0	300	Wind	ComEd	IS	5/6/2010
O53	Beaver Valley #1	902	81	81	Nuclear	DL	IS	6/1/2007
O54	Beaver Valley #2	908	77	77	Nuclear	DL	IS	7/1/2008
O60	Berlin 23 kV	5.4	1.08	5.4	Wind	PENELEC	SUSP	1/31/2012
P03	Frac kVille-Hauto #3	27.3	1.3	1.3	Wind	PPL	IS	12/31/2007

Queue	Project	MW	MWC	MWE	Fuel Type	TO	Code	In Service
P04	Peach Bottom 500 kV	557	550	550	Natural Gas	PECO	IS	3/1/2011
P06	Cumberland 230 kV	225	225	225	Natural Gas	AEC	ISP	9/1/2013
P09	Kerr Dam 115 kV	267	27	27	Hydro	Dominion	IS	1/19/2011
P10	LaSalle 138 kV	190.5	37.2	190.5	Wind	ComEd	UC	12/1/2013
P11	Kewanee 138 kV	200	40	200	Wind	ComEd	IS	10/1/2011
P14	McGirr-Mendota	80	16	80	Wind	ComEd	IS	12/31/2012
P16	Bath County	3030	340	340	Hydro	Dominion	IS	12/1/2009
P18	Dixon-Mendota 34.5 kV	2.5	0.5	2.5	Wind	ComEd	ACTIVE	12/31/2007
P20	Nelson-Electric Junction 345 kV	210	42	210	Wind	ComEd	UC	5/1/2015
P22	Johnstown Altoona 230 kV	20	4	20	Wind	PENELEC	IS	9/1/2009
P24	Mendota 34.5 kV	20	4	20	Wind	ComEd	ACTIVE	12/1/2008
P25	Mendota 34.5 kV	20	4	20	Wind	ComEd	ACTIVE	12/1/2008
P26	McGirr-Mendota	9.5	1.9	9.5	Wind	ComEd	IS	12/31/2012
P27	Winchester 34.5 kV	13	13	13	Methane	Dominion	IS	1/25/2008
P28	Mehoopany 115 kV	150	30	150	Wind	PENELEC	IS	1/21/2013
P32	White Oak	19.5	0	19.5	Natural Gas	PEPCO	IS	12/31/2007
P33	Laurel - Sussex 69 kV	4.25	0	1	Biomass	DPL	IS	10/24/2006
P34	Washington Landfill	6.4	6.4	6.4	Biomass	APS	IS	3/17/2009
P35	Pleasantville	4	2	2	Natural Gas	AEC	IS	7/31/2006
P36	Nelson - Lee Co. EC 345 kV	240	48	240	Wind	ComEd	IS	8/31/2010
P37	Normandy 138 kV	140	28	140	Wind	ComEd	ACTIVE	5/31/2013
P38	Bremo 230 kV	675	625	675	Natural Gas	Dominion	IS	3/30/2011
P42	West Kingsport 138 kV	50	45	50	Biomass	AEP	IS	1/8/2007
P43	Weyerhaeuser 115 kV	62.5	50	62.5	Wood	Dominion	UC	10/1/2011

Queue	Project	MW	MWC	MWE	Fuel Type	TO	Code	In Service
P44	City of Columbus	7.47	7	7.47	Diesel	AEP	IS	12/31/2006
P46	Lena 138 kV	100	20	100	Wind	ComEd	IS	3/11/2009
P47	Mansfield-S. Troy 115 kV	100	20	100	Wind	PENELEC	IS	12/16/2009
P49	Adkins 345 kV	564	9	9	Natural Gas	Dayton	IS	6/1/2006
P50	Greenville 69 kV	236	14	14	Natural Gas	Dayton	IS	6/1/2006
P51	Stuart 345 kV	2362	7	7	Coal	Dayton	IS	6/1/2006
P59	Belington 138 kV	125	25	125	Wind	APS	IS	6/15/2011
P60	New Baltimore 115 kV (Stony Creek)	52.5	10.5	52.5	Wind	PENELEC	IS	3/1/2010
P61	Gavin #1 765 kV	1320	20	20	Coal	AEP	ISP	1/1/2010
P62	Gavin #2 765 kV	1320	20	20	Coal	AEP	IS	5/1/2009
Q01	Olive-Dequine 345 kV	500	100	500	Wind	AEP	IS	7/1/2009
Q03	Olive-Dequine 345 kV	250	50	250	Wind	AEP	UC	7/1/2012
Q09	Emporia	2.5	2.5	2.5	Hydro	Dominion	IS	4/1/2007
Q10	Keystone 345 kV	238	27	27	Natural Gas	AEP	IS	12/31/2008
Q18	Moser 34.5 kV	5	5	5	Methane	PECO	IS	11/6/2007
Q20	Holtwood	249	140	140	Hydro	PPL	ISP	9/1/2013
Q22	Columbia 34.5 kV	0.5	0.5	0.5	Hydro	JCPL	IS	5/5/2009
Q27	Frackville-Shenandoah 69 kV	100	20	100	Wind	PPL	IS	4/29/2009
Q28	Eldred-Frackville 230 kV	170	34	170	Wind	PPL	UC	12/31/2014
Q29	Zion 12 kV	6	5.4	5.4	Methane	ComEd	ACTIVE	6/1/2007
Q31	Wagner 34 kV	10	0	10	Natural Gas	BGE	IS	4/24/2007
Q34	Garrett 115 kV	100	20	100	Wind	PENELEC	SUSP	4/1/2011
Q36	Philipsburg - Tyrone North 115 kV	50	10	50	Wind	PENELEC	IS	12/31/2011
Q39	Kewanee 138 kV	105	29.4	105	Wind	ComEd	ACTIVE	3/1/2009

Queue	Project	MW	MWC	MWE	Fuel Type	TO	Code	In Service
Q41	Mt. Hope Mine 34.5 kV	30	0	30	Biomass	JCPL	UC	12/31/2013
Q43	Clinch River 138 kV	534	534	534	Coal	AEP	IS	3/1/2012
Q44	Elizabethtown	0.3	0	0.3	Natural Gas	PPL	IS	7/1/2006
Q45	North Lebanon 13.2 kV	3.2	3.2	3.2	Methane	ME	IS	9/25/2007
Q47	Peach Bottom	2532	140	140	Nuclear	PECO	IS	4/1/2013
Q49	Dresden 345 kV	957	70	70	Nuclear	ComEd	IS	1/31/2012
Q50	Dresden 345 kV	957	70	70	Nuclear	ComEd	IS	1/31/2012
Q51	Quad City 345 kV	1914	140	140	Nuclear	ComEd	IS	10/1/2011
Q53	Summit-West Fall 115 kV	38	7.6	38	Wind	PENELEC	IS	5/20/2011
Q57	Steward- Waterman 138 kV	240	48	240	Wind	ComEd	ISP	6/1/2010
Q59	S. Reading- Birdsboro 64 kV	6.4	6.4	6.4	Biomass	ME	IS	5/30/2008
Q63	Seneca 230 kV	468	16	16	Hydro	PENELEC	IS	8/11/2010
Q65	North Anna 500 kV	1594	1570	1594	Nuclear	Dominion	UC	3/15/2021
Q66	Beecher Energy - Distribution Center #36	2	2.1	2.1	Methane	ComEd	ACTIVE	6/1/2007
Q67	LaGrange Park - West Chester Sexton Energy	4	3.5	3.5	Methane	ComEd	ACTIVE	6/1/2007
Q67B	Mt. Prospect - Des Plaines Sexton Energy	4	3.5	3.5	Methane	ComEd	ACTIVE	6/1/2007
Q69	Shackleford 34.5 kV	10	10	10	Methane	Dominion	IS	2/7/2008
Q70	Lawrenceville 34.5 kV	11	11	11	Methane	Dominion	IS	11/1/2007
Q71	Cranes Corner 13.2 kV	2	2	2	Methane	Dominion	IS	6/1/2008
Q73	South Reading 69 kV	30	16	30	Biomass	ME	IS	4/6/2010
Q76	Quinton 12 kV	2	2	2	Methane	AEC	IS	12/19/2008
Q79	Ft. Martin - Kammer 500 kV	700	100	100	Coal	APS	IS	4/22/2011

Queue	Project	MW	MWC	MWE	Fuel Type	TO	Code	In Service
Q90	Mickleton 230 kV	650	650	650	Natural Gas	AEC	UC	6/1/2014
R07	Pleasantville	6	2	2	Methane	AEC	IS	10/1/2007
R11	South River	440	440	440	Natural Gas	JCPL	SUSP	6/30/2017
R14	Tait 69 kV	376	15	15	Natural Gas	Dayton	IS	5/1/2007
R15	Adkins 345 kV	564	9	9	Natural Gas	Dayton	IS	5/1/2007
R16	Lena 138 kV	126	25.2	126	Wind	ComEd	ACTIVE	8/1/2008
R18	Blackhawk	6.4	6.4	6.4	Methane	ComEd	IS	1/3/2008
R19	Ladysmith 230 kV	720	340	340	Natural Gas	Dominion	IS	6/1/2008
R20	Rock Springs	330	20	20	Natural Gas	PECO	IS	7/1/2010
R23	Lakewood 230 kV	375.6	20	20	Natural Gas	JCPL	IS	1/1/2007
R30	Pontiac Mid- Point 345 kV	500	100	500	Wind	ComEd	ACTIVE	12/31/2016
R32	Salix - Claysburg 115 kV	75	15	75	Wind	PENELEC	IS	3/31/2012
R33	Nelson 345 kV	600	600	600	Natural Gas	ComEd	UC	6/1/2014
R40	Rockwood - Meyersdale 115 kV	1.8	0.36	1.8	Wind	PENELEC	IS	6/30/2008
R43	Frackville - Hauto #3	20	4	20	Wind	PPL	SUSP	6/1/2014
R48	Antwerp - Payne 69 kV	48.3	9.7	48.3	Wind	AEP	UC	8/1/2013
R49	Haviland - Milan 138 kV	150	30	150	Wind	AEP	SUSP	12/31/2012
R52	Mechanicsburg - Darby	200	40	200	Wind	Dayton	ACTIVE	12/1/2012
R52A	Kings Creek 69 kV	100	20	100	Wind	Dayton	ACTIVE	12/1/2013
R57	South Reading 69 kV	30	9	30	Biomass	ME	IS	4/6/2010
R60	Convoy-East Lima 345 kV	350	70	350	Wind	AEP	IS	4/1/2012
R62	Big Sandy 138 kV	280	20	20	Coal	AEP	IS	6/1/2009

Queue	Project	MW	MWC	MWE	Fuel Type	TO	Code	In Service
R63	Chesterfield 230 kV	356	19	19	Coal	Dominion	IS	6/1/2011
R66	Fairlawn 138 kV	67	20	20	Natural Gas	PSEG	IS	5/1/2009
R72	Indian River 230 kV	438	18	18	Coal	DPL	IS	12/10/2008
R73	Indian River 138 kV	170	5	5	Coal	DPL	IS	12/10/2008
R74	Carlls Corner	4.8	4.8	4.8	Methane	AEC	IS	11/14/2008
R76	Kanawha 138 kV	100	100	100	Hydro	AEP	ISP	12/20/2011
R79	Tazewell-Kendall 345 kV	300.3	60.1	300.3	Wind	ComEd	ACTIVE	12/31/2012
R80	Possum Point 230 kV	640	60	60	Natural Gas	Dominion	UC	1/26/2017
R81	Emilie 230 kV	1268	101	101	Natural Gas	PECO	IS	2/8/2010
R82	Kanawha #1	200	5	5	Coal	AEP	IS	4/1/2007
R83	Kanawha #2	200	5	5	Coal	AEP	IS	4/1/2007
R84	Picway #5	95	5	5	Coal	AEP	IS	4/1/2007
R85	Tanners Creek #1	145	5	5	Coal	AEP	IS	4/1/2007
R86	Tanners Creek #2	145	5	5	Coal	AEP	IS	4/1/2007
R87	Muskingum River #5	585	10	10	Coal	AEP	IS	4/1/2007
R89	Conowingo	576	24	24	Hydro	PECO	IS	12/1/2010
R91	Columbus-NJ	0.37	0	0.37	Methane	PSEG	IS	10/15/2008
R92	DuBois 115 kV	70	14	70	Wind	PENELEC	ACTIVE	6/30/2009
R97	Rockport 765 kV	1320	20	20	Coal	AEP	UC	11/1/2011
S01	Derwood 13 kV	1	0	1	Methane	PEPCO	IS	7/1/2009
S02	Mt. Zion 13 kV	4	4	4	Methane	PEPCO	IS	7/1/2009
S03	Edgemoor 230 kV	450	5	5	Natural Gas	DPL	IS	12/31/2007
S05	Seneca #2 230 kV	468	16	16	Hydro	PENELEC	IS	8/11/2010
S06	Olive-DeQuine 345 kV	202	40	202	Wind	AEP	IS	10/6/2009
S100	Clinch River 138 kV	614	80	80	Coal	AEP	IS	3/1/2012
S101	Ohio Central 138 kV	580	580	580	Natural Gas	AEP	IS	10/22/2011

Queue	Project	MW	MWC	MWE	Fuel Type	TO	Code	In Service
S102	Ladysmith 230 kV	950	170	170	Natural Gas	Dominion	IS	3/31/2009
S103	Warren 115 kV	57	57	57	Natural Gas	PENELEC	IS	4/5/2011
S107	Mickleton 230 kV	520	520	520	Natural Gas	AEC	ACTIVE	6/1/2015
S108	North Anna 500 kV	1023	20	20	Nuclear	Dominion	IS	5/18/2010
S109	North Anna 500 kV	1030	20	20	Nuclear	Dominion	IS	5/2/2010
S110	North Anna 500 kV	1023	65	65	Nuclear	Dominion	IS	5/2/2010
S111	Surry 500 kV	932	15	15	Nuclear	Dominion	IS	6/1/2011
S112	North Anna 500 kV	1030	65	65	Nuclear	Dominion	IS	5/18/2010
S113	Surry 230 kV	932	15	15	Nuclear	Dominion	IS	6/1/2011
S114	Surry 230 kV	932	75	75	Nuclear	Dominion	IS	9/1/2012
S115	Surry 500 kV	932	75	75	Nuclear	Dominion	IS	7/1/2011
S121	Vineland 69 kV	63	63	63	Natural Gas	AEC	IS	6/1/2012
S13	Keystone 345 kV	238	19	19	Natural Gas	AEP	IS	12/31/2008
S14	Dans Mountain	70	14	70	Wind	APS	ACTIVE	12/1/2009
S17	Talbert 230 kV	225	225	225	Natural Gas	PEPCO	SUSP	12/31/2017
S25	Parlin 230 kV	124	114	114	Natural Gas	JCPL	IS	5/13/2008
S27	Blue Mound I	198	39.6	198	Wind	ComEd	IS	6/24/2010
S28	Blue Mound II	198	39.6	198	Wind	ComEd	IS	6/24/2010
S29B	Somerset 23 kV	6.75	5.7	6.75	Methane	PENELEC	IS	9/1/2011
S30	Gould	4	0	4	Diesel	BGE	IS	8/8/2008
S32	Peryman	256	230	256	Natural Gas	BGE	UC	12/31/2015
S34	Handsome Lake Energy 345 kV	270	20	20	Natural Gas	PENELEC	IS	6/1/2007
S35	Beverly 345 kV	620	20	20	Coal	AEP	UC	6/27/2007
S36	Kankakee 138 kV	175	35	175	Wind	ComEd	ACTIVE	12/31/2011
S37	Kankakee 138 kV	175	35	175	Wind	ComEd	ACTIVE	12/31/2011

Queue	Project	MW	MWC	MWE	Fuel Type	TO	Code	In Service
S38	Westvaco 138 kV	8	0	8	Coal	APS	IS	1/26/2009
S40	Hegins	10.5	10.5	10.5	Methane	PPL	IS	1/21/2009
S42	Eldred-Fairview	18	3.6	18	Wind	PPL	UC	5/1/2013
S43	Vineland	17	17	17	Oil	AEC	IS	11/12/2007
S50	Occoquan 230 kV	98	18	18	Methane	Dominion	IS	6/30/2007
S55	Zion 345 kV	780	495	585	Natural Gas	ComEd	IS	2/25/2011
S59	Sharpsburg 12 kV	1.89	0	1.89	Biomass	Dayton	UC	11/1/2007
S61	Tosco 230 kV	180	20	20	Natural Gas	PSEG	IS	10/11/2011
S63	Tait 69 kV	376	13	13	Natural Gas	Dayton	IS	6/29/2007
S64	York Inc. 115 kV	18	18	18	Biomass	ME	ACTIVE	1/1/2011
S67	Gould St.	106	101	101	Natural Gas	BGE	IS	5/30/2008
S70	Eureka 138 kV	36.4	36.4	36.4	Hydro	APS	UC	10/20/2014
S71	Bluff Point 138 kV	120	24	120	Wind	AEP	UC	12/31/2014
S72	Convoy-East Lima 345 kV	300	60	300	Wind	AEP	SUSP	7/30/2014
S73	Lincoln-North Delphos	200	40	200	Wind	AEP	ACTIVE	12/31/2013
S74	Mount Storm 500 kV	585	25	38	Coal	Dominion	IS	6/1/2011
S76	Mount Storm 500kV	585	25	38	Coal	Dominion	UC	6/1/2013
S79	Chesterfield 230 kV	691	27	27	Coal	Dominion	IS	12/1/2010
S80	Chesterfield 230 kV	356	20	20	Coal	Dominion	IS	6/1/2011
S81	Basin 230 kV	306	22	22	Natural Gas	Dominion	IS	4/27/2010
S82	Surry 230 kV	92	19	19	Natural Gas	Dominion	IS	5/6/2010
S83	Surry 230 kV	92	19	19	Natural Gas	Dominion	IS	5/6/2010
S84	Surry 230 kV	92	19	19	Natural Gas	Dominion	IS	5/6/2010
S85	Surry 230 kV	92	19	19	Natural Gas	Dominion	IS	5/6/2010

Queue	Project	MW	MWC	MWE	Fuel Type	TO	Code	In Service
S86	Darbytown 230 kV	92	20	20	Natural Gas	Dominion	IS	6/1/2008
S87	Darbytown 230 kV	92	20	20	Natural Gas	Dominion	IS	6/1/2008
S88	Darbytown 230 kV	92	20	20	Natural Gas	Dominion	IS	6/1/2008
S89	Darbytown 230 kV	92	20	20	Natural Gas	Dominion	IS	6/1/2008
S90	Elizabeth River 230 kV	125	20	20	Natural Gas	Dominion	IS	6/1/2008
S91	Elizabeth River 230 kV	125	20	20	Natural Gas	Dominion	IS	6/1/2008
S92	Elizabeth River 230 kV	125	20	20	Natural Gas	Dominion	IS	6/1/2008
S93	Remington 230 kV	190	15	15	Natural Gas	Dominion	IS	6/1/2008
S94	Remington 230 kV	190	15	15	Natural Gas	Dominion	IS	6/1/2008
S95	Remington 230 kV	190	15	15	Natural Gas	Dominion	IS	6/1/2008
S96	Remington 230 kV	190	15	15	Natural Gas	Dominion	IS	6/1/2008
T10	Cranes Corner 34.5 kV	3	3	3	Methane	Dominion	IS	6/1/2008
T102	Sunbury 69 kV	160	10	10	Coal	PPL	IS	10/30/2007
T103	Sunbury 69 kV	160	10	10	Coal	PPL	IS	10/30/2007
T104	Gosport 115 kV	50	0	20	Other	Dominion	IS	4/1/2008
T107	Essex 230 kV	675	625	625	Natural Gas	PSEG	UC	3/31/2016
T108	Archbald 69 kV	9.2	9.2	9.2	Methane	PPL	IS	1/25/2010
T109	Keystone 500 kV	918	20	20	Coal	PENELEC	IS	8/23/2010
T11	Laurel-Sussex 69 kV	5	5	5	Methane	DPL	IS	5/21/2010
T110	Keystone 500 kV	916	20	20	Coal	PENELEC	IS	8/23/2010
T111	Buchanan Hydro-Niles 69 kV	6.4	6.4	6.4	Methane	AEP	ISP	5/29/2009
T117	Hunlock Creek 69 kV	126	126	126	Natural Gas	UGI	IS	6/30/2011
T118	Linwood 230 kV	840	10	10	Natural Gas	PECO	IS	9/30/2009
T12	Kent-Harrington 69 kV	4.25	4	4	Methane	DPL	ISP	8/14/2007

Queue	Project	MW	MWC	MWE	Fuel Type	TO	Code	In Service
T121	Potter-Gold 15 kV	75	15	75	Wind	PENELEC	ACTIVE	12/1/2013
T126	Olive-Dequine 345 kV	200	40	200	Wind	AEP	IS	10/28/2010
T127	Olive-Dequine 345 kV	200	40	200	Wind	AEP	ISP	10/15/2010
T129	Printz 230 kV	541	20	20	Natural Gas	PECO	IS	12/1/2008
T130	Convoy-East Lima 345 kV	300	60	300	Wind	AEP	ACTIVE	10/30/2010
T131	Lincoln-Sterling 138 kV	150	30	150	Wind	AEP	ACTIVE	10/30/2010
T133	Chalk Point-Bowie 230 kV	225	225	225	Natural Gas	PEPCO	SUSP	12/31/2016
T134	Chalk Point-Bowie 230 kV	325	325	325	Natural Gas	PEPCO	SUSP	12/31/2017
T135	Chambers 230 kV	240	15	15	Coal	AEC	IS	1/7/2008
T142	Southwest Lima-Marysville 345 kV	300	60	300	Wind	AEP	ACTIVE	10/30/2010
T143	Hennepin	250	50	250	Wind	ComEd	ACTIVE	10/1/2013
T146	England	346	69.2	346	Offshore Wind	AEC	ACTIVE	12/31/2020
T147	Perryman	183	10	10	Natural Gas	BGE	IS	6/1/2008
T148	Caledonia Wind II 100 MW	100	20	100	Wind	ComEd	ACTIVE	1/1/2010
T154	Bellefontaine 69 kV	10	10	10	Methane	Dayton	IS	2/27/2009
T155	Belknap 25 kV	6	6	6	Hydro	APS	UC	3/1/2014
T156	Champion	292	20	20	Coal	APS	ACTIVE	2/28/2011
T157	New Creek Mountain 500 kV	160	32	128	Wind	Dominion	SUSP	12/31/2012
T16	Gorman-Snowy Creek 69 kV	30	6	30	Wind	APS	ACTIVE	12/31/2011
T164	Muskingum River	600	15	15	Coal	AEP	IS	2/1/2008
T165	Conesville #5	395	20	20	Coal	AEP	IS	2/1/2008
T166	Conesville #6	395	20	20	Coal	AEP	IS	2/1/2008

Queue	Project	MW	MWC	MWE	Fuel Type	TO	Code	In Service
T167	Four Rivers 230 kV	287.3	120	190	Natural Gas	Dominion	SUSP	6/1/2017
T174	Yukon-Browns Run 500 kV	930	900	930	Natural Gas	APS	ACTIVE	9/30/2014
T182	TMI 230 kV	845	24	24	Nuclear	ME	ACTIVE	1/31/2008
T20	Falls	3.3	1.1	3.3	Solar	PECO	IS	12/23/2008
T41	Kearny 138 kV	178	178	178	Natural Gas	PSEG	IS	8/31/2012
T42	Kearny 138 kV	89	89	89	Natural Gas	PSEG	IS	8/31/2012
T49	Steel City	1134	42	42	Natural Gas	PPL	IS	5/6/2009
T51	Hay Road	565	13	13	Natural Gas	DPL	IS	5/26/2010
T52	Red Lion 500 kV	565	20	20	Natural Gas	DPL	IS	5/1/2008
T53	Delaware City	23.3	7.3	7.3	Oil	DPL	IS	6/1/2008
T54	Cumberland 138 kV	93.4	9.4	9.4	Natural Gas	AEC	IS	8/12/2010
T55	Sherman Ave	93.4	12.4	12.4	Natural Gas	AEC	IS	5/3/2010
T56	Christiana	53.4	8.4	8.4	Oil	DPL	IS	5/31/2009
T59	Mickleton	73.4	14.4	14.4	Natural Gas	AEC	IS	7/7/2011
T66	Tasley	33	6.7	6.7	Oil	DPL	IS	3/26/2009
T67	West	20.3	5.3	5.3	Oil	DPL	IS	4/1/2009
T68	Edgemoor	18.2	5.2	5.2	Oil	DPL	IS	4/1/2009
T73	Hanging Rock 765 kV	1240	20	20	Natural Gas	AEP	IS	6/1/2008
T74	Elgin	484	16	16	Natural Gas	ComEd	IS	9/1/2007
T75	South River 230 kV	280	20	20	Natural Gas	JCPL	IS	4/16/2009
T76	South River 230 kV	307	27	27	Natural Gas	JCPL	IS	6/15/2009
T77	Linden 230 kV	1250	44	44	Natural Gas	PSEG	ACTIVE	5/31/2013
T78	Arnolds Corner 34.5 kV	9.8	8.5	9.8	Methane	Dominion	IS	5/4/2010

Queue	Project	MW	MWC	MWE	Fuel Type	TO	Code	In Service
T79	Shacklefords 34.5kv	6.2	6.2	6.2	Methane	Dominion	IS	10/1/2009
T85	Roxbury-Blain 23 kv	6.4	6	6.4	Methane	PENELEC	IS	12/31/2008
T86	Bradford 34.5 kv	1.6	1.5	1.6	Methane	PENELEC	IS	7/1/2008
T94	Cook-Palesades 345 kv	1035	1035	1035	Natural Gas	AEP	ACTIVE	3/1/2011
T99	Caledonia Wind 100 MW	100	20	100	Wind	ComEd	ACTIVE	1/1/2013
U1-010	Peach Bottom	575	18	18	Natural Gas	PECO	IS	3/1/2011
U1-032	Hopewell 230 kv	112.5	0	20	Coal	Dominion	IS	9/28/2009
U1-044	Frederick County VA Regional Landfill	2	2	2	Methane	APS	IS	11/4/2010
U1-048	Reichs Ford Landfill	2	2	2	Methane	APS	IS	5/3/2010
U1-049	Kankakee #4 138 kv	100	13	100	Wind	ComEd	ACTIVE	9/1/2010
U1-054	Calumet	327	27	27	Natural Gas	ComEd	IS	3/28/2008
U1-056	Lewis 138 kv	350	45.5	350	Offshore Wind	AEC	ACTIVE	4/1/2014
U1-059	Ada-Dunkirk 69 kv	49.9	6.5	49.9	Wind	AEP	SUSP	12/31/2015
U1-066	Carlls Corner 69 kv	91	18	18	Oil	AEC	IS	6/24/2011
U1-067	Honey Brook	3.2	1.6	1.6	Methane	PPL	IS	6/1/2011
U1-068	York 115 kv	51	10	10	Natural Gas	ME	IS	2/28/2011
U1-075	Sutton Dam	12	12	12	Hydro	APS	ACTIVE	1/1/2015
U1-089	Paper Tap 69 kv	20	20	0	Other	PECO	IS	10/15/2008
U1-090	Killen 345 kv	612	12	12	Coal	Dayton	UC	5/31/2008
U1-093	Ladysmith 230 kv	190	0	20	Oil	Dominion	IS	4/8/2008
U1-094	Ladysmith 230 kv	190	0	20	Oil	Dominion	IS	4/8/2008
U1-095	Ladysmith 230 kv	190	0	20	Oil	Dominion	IS	3/31/2009

Queue	Project	MW	MWC	MWE	Fuel Type	TO	Code	In Service
U2-013	Northeast 34.5 kv	8	8	8	Methane	Dominion	ISP	10/1/2011
U2-015	Harwood-E. Palmerton 230 kv	100	13	100	Wind	PPL	ACTIVE	11/1/2010
U2-028A_AT1	Ironville	135	135	135	Other	ATSI	ACTIVE	1/1/2011
U2-030	Four Mile Ridge Wind 138 kv	60	7.8	60	Wind	APS	ACTIVE	12/31/2013
U2-041	East Lima-Marysville 345 kv	300	39	300	Wind	AEP	ACTIVE	6/1/2015
U2-045	Huron 69 kv	20	2.6	20	Offshore Wind	AEC	ACTIVE	3/1/2011
U2-054	Weissport	2.6	2.6	2.6	Hydro	PPL	UC	6/1/2014
U2-055	Karhaus-Milesburg 230 kv	89.1	11.5	89.1	Wind	APS	ACTIVE	7/1/2012
U2-059	Foul Rift 13 kv	2	0.76	2	Solar	JCPL	IS	6/1/2011
U2-061	Garrett County	50	6.5	50	Wind	APS	IS	1/5/2011
U2-062	Randolph 138 kv	187.5	24.4	187.5	Wind	AEP	ACTIVE	9/30/2012
U2-063	Croydon 230 kv	391	5	5	Natural Gas	PECO	UC	7/1/2008
U2-067	Eldred-Pine Grove 69 kv	32.5	2.5	2.5	Other	PPL	IS	7/1/2008
U2-068	Mount Storm-Valley 500 kv	130	16.9	130	Wind	Dominion	SUSP	6/1/2018
U2-072	East Lima-Marysville 345 kv	300	39	300	Wind	AEP	ACTIVE	11/1/2014
U2-073	Frostburg 138 kv II	200	26	200	Wind	APS	ISP	12/15/2012
U2-076	Falls	10	10	10	Methane	PECO	SUSP	3/1/2011
U2-090	Desoto-Tanners Creek 345 kv	200	26	200	Wind	AEP	UC	10/31/2014
U3-001	Barbadoes 34 kv	1	0	1	Storage	PECO	IS	8/31/2008
U3-002	Deer Creek-Fisher Body-Mullin 138 kv	200	26	200	Wind	AEP	IS	12/31/2012
U3-003	Mt. Olive 69 kv	2	0	2	Methane	DPL	IS	6/1/2012
U3-004	Cecil	1.6	0	1.6	Methane	DPL	UC	12/31/2013



Queue	Project	MW	MWC	MWE	Fuel Type	TO	Code	In Service
U3-021	Silver Lake-Cherry Valley	100	100	100	Natural Gas	ComEd	ACTIVE	5/1/2012
U3-029	Beaver Valley #1	950	37	48	Nuclear	DL	UC	10/31/2013
U3-030	Beaver Valley #2	951	38	43	Nuclear	DL	UC	11/1/2012
U3-031	Lincoln Generating Facility	616	40	40	Natural Gas	ComEd	IS	1/0/1900
U3-032	Traynor 34.5 kV	20	6.5	20	Solar	JCPL	UC	6/1/2012
U4-001	Howard 138 kV	200	26	200	Wind	AEP	UC	11/3/2015
U4-007	Jennings Randolph Dam	14	13.4	14	Hydro	APS	ACTIVE	7/2/2013
U4-008	South Central Power	6.4	6.4	6.4	Methane	AEP	IS	1/7/2011
U4-009	Louisa 230 kV	144	3	3	Natural Gas	Dominion	IS	5/26/2009
U4-014	Siegfried-Hauto 69 kV	10	3.8	10	Solar	PPL	IS	12/31/2012
U4-015	Rock Springs 500 kV	475	8.7	8.7	Natural Gas	ODEC	IS	5/7/2009
U4-026	Lowmoor-Lexington 230 kV	100	13	100	Wind	Dominion	SUSP	12/31/2016
U4-027	Normandy-Kewanee 138 kV	100	100	100	Natural Gas	ComEd	ACTIVE	5/1/2012
U4-028	Fostoria Central-Greenlawn-Howard 138 kV	100	13	100	Wind	AEP	ACTIVE	8/31/2013
U4-029	Fostoria Central-Greenlawn-Howard 138 kV	100	13	100	Wind	AEP	ACTIVE	8/31/2013
U4-030	Sabrooke 138 kV	153	6	6	Natural Gas	ComEd	IS	6/23/2010
U4-033	University Park North	540	36	36	Natural Gas	ComEd	ACTIVE	6/1/2009
U4-034	Conesville #5	400	5	5	Coal	AEP	IS	2/1/2008
U4-035	Conesville #6	400	5	5	Coal	AEP	IS	2/1/2008
U4-036	Gloucester 26.4 kV	5.1	1.9	5.1	Solar	PSEG	IS	1/4/2011
U4-039	Greentown 138 kV	710	92.3	710	Wind	AEP	ACTIVE	9/1/2013
V1-021	Cape May County 12 kV	1.9	1.7	1.9	Methane	AEC	UC	6/1/2013

Queue	Project	MW	MWC	MWE	Fuel Type	TO	Code	In Service
V1-022	Plano 345 kV	380	380	380	Natural Gas	ComEd	ACTIVE	6/1/2015
V1-023	Bridge 12 kV	2	0	2	Methane	AEP	IS	12/7/2010
V1-024	LaSalle 1	1188	20	20	Nuclear	ComEd	ACTIVE	11/1/2010
V1-025	LaSalle 2	1191	20	20	Nuclear	ComEd	ACTIVE	3/1/2011
V1-026	Limerick	1213	20	20	Nuclear	PECO	ISP	4/4/2011
V1-027	Limerick	1213	20	20	Nuclear	PECO	ISP	4/1/2011
V1-028	North Wales	10	2	2	Diesel	PECO	IS	5/31/2009
V1-030	PSE&G Area	52	19.8	52	Solar	PSEG	IS	6/22/2010
V1-033	Pumphrey 115 kV	132	132	132	Other	BGE	SUSP	2/28/2015
V2-003	Beasley 23 kV	4	1.52	4	Solar	AEC	ACTIVE	12/31/2009
V2-009	Plainsboro & Devils Brook 13 kV	16.11	6.12	16.11	Solar	PSEG	UC	6/1/2012
V2-019	Mansfield-S. Troy 115 kV	100.5	0	0.5	Wind	PENELEC	IS	8/19/2010
V2-025	Turnpike 13.8 kV	5	1.9	5	Solar	PSEG	IS	1/31/2012
V2-028	Vienna	6	2.28	6	Solar	DPL	SUSP	11/30/2018
V2-030	Front Royal 500 kV	950	875	950	Natural Gas	Dominion	UC	9/30/2015
V2-035	Pittsgrove	2	0	2	Solar	AEC	SUSP	7/31/2014
V2-037	White Oak	24	0	4.5	Natural Gas	PEPCO	IS	5/3/2010
V2-040	Mountain Road 34.5 kV	4	4	4	Methane	Dominion	IS	9/23/2010
V2-041	Clayville 12 kV	4	1.52	4	Solar	AEC	IS	9/30/2011
V2-042A_AT2	Galion 138 kV	200	26	200	Wind	ATSI	ACTIVE	12/31/2012
V2-046	Pilesgrove Township 12 kV	19.9	7	19.9	Solar	AEC	IS	7/31/2011
V3-005	Morris 34.5 kV	10	3.8	10	Solar	JCPL	UC	12/31/2013
V3-007	Desoto-Tanners Creek #1 345 kV	200	26	200	Wind	AEP	ACTIVE	12/31/2013
V3-008	Desoto-Tanners Creek #1 345 kV	200	26	200	Wind	AEP	ACTIVE	12/31/2014
V3-009	Desoto-Tanners Creek #2 345 kV	200	26	200	Wind	AEP	ACTIVE	12/31/2013
V3-011	Sussex 12.47 kV	3.4	3.4	3.4	Methane	JCPL	IS	6/3/2011

Queue	Project	MW	MWC	MWE	Fuel Type	TO	Code	In Service
V3-015	Keystone 345 kV	300	39	300	Wind	AEP	ACTIVE	12/31/2013
V3-017	Morgantown-Oak Grove	725	725	725	Natural Gas	PEPCO	ACTIVE	6/1/2015
V3-024	Devils Brook 13.2 kV	5	1.9	5	Solar	PSEG	IS	9/27/2011
V3-030	St. Benedict-Patton 46 kV	30.6	3.98	30.6	Wind	PENELEC	IS	6/30/2013
V3-036	Ontario 23 kV	5.5	0	5.5	Natural Gas	AEC	IS	12/1/2011
V3-037	Naval Academy Junction 13 kV	4	4	4	Natural Gas	BGE	IS	5/31/2013
V3-040	Siegfried-Hauto 69 kV	10	3.8	10	Solar	PPL	SUSP	4/1/2014
V3-041	Daleville	4	3.2	2	Methane	PECO	UC	11/1/2011
V3-042	Thompson 115 kV	84	10.9	84	Wind	PENELEC	ACTIVE	12/31/2012
V3-044	Glendon 34.5 kV	4.8	4.8	4.8	Methane	ME	IS	6/14/2011
V3-045	Zimmer-Spurlock 345 kV	112	112	112	Hydro	DEOK	UC	7/31/2014
V3-051	Letort	3.2	0.4	3.2	Wind	PPL	IS	1/17/2011
V3-053	Desoto 138 kV	150	19.5	150	Wind	AEP	ACTIVE	12/31/2013
V3-058	Brunswick 26.4 kV	2	0	2	Solar	PSEG	IS	10/1/2010
V3-059	Brunswick 26.4 kV	2	0	2	Solar	PSEG	IS	10/1/2010
V3-065	Clay St. 4 kV (Barringer)	0.549	0.21	0.549	Solar	PSEG	IS	10/1/2010
V3-066	Cook Road 13.8 kV (Park)	0.432	0.16	0.432	Solar	PSEG	IS	12/31/2010
V3-067	Norfolk St. 4 kV (Central)	0.773	0.29	0.773	Solar	PSEG	IS	3/16/2011
V3-068	Norfolk St. 4 kV (New Central HS)	0.425	0.16	0.425	Solar	PSEG	IS	12/20/2010
V3-069	Woodbridge 13 kV (Matrix Bldg)	2.308	0.877	2.308	Solar	PSEG	IS	10/31/2010
V3-070	J. Rinco 34.5 kV	8	3.04	8	Solar	JCPL	IS	6/1/2013
V4-001	Lebanon 34.5 kV	2	0	2	Solar	JCPL	IS	12/31/2011
V4-005	Southampton 13.8 kV	2.9	1.1	2.9	Solar	PSEG	IS	11/10/2011
V4-009	Upper Deerfield	10	3.8	10	Solar	AEC	UC	6/1/2014

Queue	Project	MW	MWC	MWE	Fuel Type	TO	Code	In Service
V4-010	Tiffin Center 138 kV	200	26	200	Wind	AEP	ACTIVE	12/31/2013
V4-015	Fostoria Central 138 kV	66.6	8.6	66.6	Wind	AEP	ACTIVE	12/31/2012
V4-016	Valley 138 kV	200	26	200	Wind	AEP	ACTIVE	11/30/2014
V4-018	Front Royal 500 kV	1425	415	475	Natural Gas	Dominion	UC	9/30/2015
V4-019	Bergen 230 kV	1209	10	10	Natural Gas	PSEG	ISP	6/1/2013
V4-020	North Temple 230 kV	650	650	650	Natural Gas	ME	ACTIVE	6/1/2016
V4-022	Tasley	5	1.9	5	Solar	ODEC	ACTIVE	12/1/2010
V4-023	Upper Pittsgrove 1	20	7.6	20	Solar	AEC	ACTIVE	12/31/2010
V4-024	Upper Pittsgrove 2	20	7.6	20	Solar	AEC	ACTIVE	12/31/2010
V4-025	Upper Pittsgrove 3	20	7.6	20	Solar	AEC	ACTIVE	12/31/2010
V4-027	Quarryville	5	1.9	5	Solar	PPL	IS	12/30/2012
V4-029	Mannington Township	20	7.6	20	Solar	AEC	ACTIVE	5/31/2011
V4-033	Desoto-Tanners Creek 345 kV	299.2	39	299.2	Wind	AEP	ACTIVE	12/31/2014
V4-038	Friendship Manor 34.5 kV	1	1	1	Methane	BGE	IS	2/28/2013
V4-041	Upper Pittsgrove 4	20	7.6	20	Solar	AEC	ACTIVE	12/31/2010
V4-042	Upper Pittsgrove 5	20	7.6	20	Solar	AEC	ACTIVE	12/31/2010
V4-045	Peach Bottom	2722	320	320	Nuclear	PECO	ACTIVE	10/3/2015
V4-048	Braidwood 1	1247	20	20	Nuclear	ComEd	ACTIVE	1/1/2012
V4-049	Braidwood 2	1219	20	20	Nuclear	ComEd	ACTIVE	1/1/2012
V4-052	West Reading	10	6	10	Natural Gas	ME	IS	7/12/2011
V4-054	Fairfield Township 12 kV	10	3.8	10	Solar	AEC	IS	12/20/2011
V4-062	Upper Pittsgrove 6	3	1.14	3	Solar	AEC	ACTIVE	12/1/2010
V4-064	Tasley-Kellam 69 kV	20	7.6	20	Solar	ODEC	ACTIVE	9/30/2012

Queue	Project	MW	MWC	MWE	Fuel Type	TO	Code	In Service
V4-067	Cates Road Egg Harbor Township 12 kV	2.6	0.98	2.6	Solar	AEC	IS	6/1/2014
V4-068	Murphy's 34.5 kV	5	3.23	5	Solar	Dominion	IS	12/31/2011
V4-069	Frenchtown 34.5 kV	3	1.14	3	Solar	JCPL	IS	3/1/2011
V4-070	Frenchtown 12.5 kV	3	1.14	3	Solar	JCPL	IS	12/31/2011
V4-073	Yankee 12.5 kV	2.5	0.95	2.5	Solar	Dayton	ISP	5/28/2010
V4-075	Warwick 12 kV	2	0.76	2	Solar	PPL	SUSP	3/1/2015
V4-076	Carlisle Pike 23 kV	5.3	2	5.3	Solar	PENELEC	UC	6/1/2011
V4-077	Montgomery Avenue 12.47 kV	13	4.9	13	Solar	PENELEC	UC	5/31/2012
W1-003	Oak Hall	20	7.6	20	Solar	DPL	ACTIVE	12/1/2011
W1-004	Oak Hall	20	7.6	20	Solar	DPL	ACTIVE	12/1/2011
W1-005	Oak Hall	20	7.6	20	Solar	DPL	ACTIVE	12/1/2011
W1-006	Oak Hall	20	7.6	20	Solar	DPL	ACTIVE	12/1/2011
W1-008	Tasley-Kellam 69 kV	20	7.6	20	Solar	ODEC	ACTIVE	12/1/2011
W1-021	Fairton 69 kV I	20	7.6	20	Solar	AEC	ACTIVE	7/1/2011
W1-022	Fairton 69 kV II	20	7.6	20	Solar	AEC	ACTIVE	7/1/2011
W1-023	Fairton 69 kV III	20	7.6	20	Solar	AEC	ACTIVE	7/1/2011
W1-024	Manalapan 12.5 kV	4	1.5	4	Solar	JCPL	IS	6/30/2012
W1-029	Winfall 230 kV	300	39	300	Wind	Dominion	SUSP	12/31/2015
W1-032	Millhurst 12.5 kV	3	1.14	3	Solar	JCPL	SUSP	6/6/2013
W1-033	Pumphrey 115 kV	157	25	25	Biomass	BGE	SUSP	2/28/2015
W1-039	Pedricktown 230 kV	120.3	10	10	Natural Gas	AEC	IS	6/1/2011
W1-045	Roxbury 23 kV	13.5	5.13	13.5	Solar	PENELEC	ACTIVE	7/1/2011
W1-046	Face Rock 69 kV	15	5.7	15	Solar	PPL	SUSP	6/1/2015
W1-048	Quinton Township	5	1.9	5	Solar	AEC	ACTIVE	3/15/2011
W1-054	South Akron-Prince	11.4	11.4	11.4	Methane	PPL	IS	12/31/2011
W1-056	Ada-Dunkirk 69 kV	18.4	2.4	18.4	Wind	AEP	SUSP	12/31/2015

Queue	Project	MW	MWC	MWE	Fuel Type	TO	Code	In Service
W1-062	Clayton 138 kV	101	53	53	Natural Gas	DPL	IS	5/31/2012
W1-064	Grand Point 12 kV	1.6	1.6	1.6	Methane	APS	ACTIVE	1/31/2011
W1-068	Quinton Township	20	7.6	20	Solar	AEC	ACTIVE	4/1/2011
W1-070	Laurel 69 kV	20	7.6	20	Solar	DPL	ACTIVE	5/31/2011
W1-070A_AT4	Ashtabula 138 kV	50	6.5	50	Wind	ATSI	ACTIVE	10/15/2014
W1-072A_AT5	Lemoyne	640	40	40	Natural Gas	ATSI	ACTIVE	6/1/2011
W1-076	Kingwood	10	3.8	10	Solar	JCPL	SUSP	6/30/2012
W1-077	Shacklefords 34.5 kV	14	4	4	Methane	Dominion	ISP	12/31/2011
W1-082	Milford	20	7.6	20	Solar	JCPL	UC	6/30/2014
W1-085	Millville 1 69 kV	20	7.6	20	Solar	AEC	ACTIVE	10/11/2011
W1-086	Millville 2 69 kV	20	7.6	20	Solar	AEC	ACTIVE	10/11/2011
W1-087	Millville 3 69 kV	20	7.6	20	Solar	AEC	ACTIVE	10/11/2011
W1-088	Millville 4 69 kV	20	7.6	20	Solar	AEC	ACTIVE	10/11/2011
W1-089	Newport 69 kV	18	6.8	18	Solar	AEC	ACTIVE	1/7/2011
W1-090	Berlin 69 kV	18	6.8	18	Solar	AEC	ACTIVE	4/25/2011
W1-101	Bayonne 13 kV	1.4	0.532	1.4	Solar	PSEG	IS	3/14/2011
W1-105	Reamstown	3	1.14	3	Solar	PPL	SUSP	6/30/2017
W1-106	West Carlisle	5	1.9	5	Solar	PPL	SUSP	6/30/2017
W1-107	Grove City Road 12 kV	2	0.74	2	Solar	APS	UC	8/31/2015
W1-111	Harwood-Berwick 69 kV	20	0	20	Storage	PPL	UC	6/1/2014
W1-112	Holmdel	4	1.52	4	Solar	JCPL	IS	3/1/2013
W1-113	Millstone 2	8	3	8	Solar	JCPL	SUSP	3/1/2013
W1-114	Port Carbon	3	1.14	3	Solar	PPL	UC	12/31/2013
W1-115	Tamanend	3	1.14	3	Solar	PPL	UC	6/30/2014
W1-116	Emmitsburg 34 kV	14	5.32	14	Solar	APS	IS	4/30/2012
W1-117	Silica Spur 1	20	7.6	20	Solar	AEC	ACTIVE	6/30/2011
W1-118	Silica Spur 2	20	7.6	20	Solar	AEC	ACTIVE	12/31/2011
W1-119	Pemberton Township 1 12 kV	18	6.8	18	Solar	JCPL	UC	12/31/2013

Queue	Project	MW	MWC	MWE	Fuel Type	TO	Code	In Service
W1-120	Pemberton Township 2 12 kV	20	7.6	20	Solar	JCPL	UC	12/31/2013
W1-121	Crosswicks 13 kV	8	3.04	8	Solar	PSEG	IS	1/1/2012
W1-122	Wantage 12.47 kV	5.13	1.93	5.13	Solar	JCPL	UC	12/31/2014
W1-124	Tinton Falls 34.5 kV	16.9	6.4	16.9	Solar	JCPL	IS	8/1/2014
W1-127	Phillipsburg 12.47 kV	3	1.1	3	Solar	JCPL	SUSP	6/30/2013
W1-129	Cookstown 34.5 kV	5	1.9	5	Solar	JCPL	UC	9/30/2013
W1-130	Vine Road 12 kV	10	3.8	10	Solar	AEC	ACTIVE	6/30/2011
W1-132	Pittstown	2	0	2	Solar	JCPL	UC	6/30/2014
W2-001	Fostoria Central 138 kV	66.6	8.6	66.6	Wind	AEP	ACTIVE	12/31/2013
W2-010	Conemaugh Unit 1	870	20	20	Coal	PENELEC	IS	6/30/2013
W2-011	Conemaugh Unit 2	870	20	20	Coal	PENELEC	IS	6/30/2013
W2-014	Richmond	98	2	2	Oil	PECO	ACTIVE	11/25/2010
W2-016	Frenchtown 34.5 kV	15	5.7	15	Solar	JCPL	UC	6/30/2014
W2-018	Cumberland County Landfill	11.2	4.8	4.8	Methane	PENELEC	IS	12/31/2012
W2-019	Wrightstown 34.5 kV	6	2.3	6	Solar	JCPL	SUSP	2/28/2013
W2-022	Pantego 115 kV	73.6	9.57	73.6	Wind	Dominion	UC	12/31/2015
W2-023	Sewaren 230 kV	625	625	625	Natural Gas	PSEG	ACTIVE	5/31/2014
W2-030	Egg Harbor Township	9.6	3.65	9.6	Solar	AEC	UC	12/31/2014
W2-035	Cohansey Road	16	6	16	Solar	AEC	ACTIVE	9/1/2011
W2-036	Polhemus Lane 13 kV	0.749	0.284	0.749	Solar	PSEG	IS	3/21/2010
W2-039	Clayville 69 kV	63	63	63	Natural Gas	AEC	UC	6/1/2015
W2-040	Camden 69 kV	20	7.6	20	Solar	Dayton	UC	6/1/2017
W2-047	Oldmans Township	9.5	3.61	9.5	Solar	AEC	ACTIVE	8/31/2011
W2-049	Reedy Creek 115 kV	47.4	47.4	47.4	Biomass	Dominion	UC	5/30/2013

Queue	Project	MW	MWC	MWE	Fuel Type	TO	Code	In Service
W2-050	Flemington	10	0	10	Solar	JCPL	SUSP	5/31/2013
W2-052	Pierson Avenue 13 kV	0.592	0.225	0.592	Solar	PSEG	IS	3/14/2011
W2-056	Lumberton 13 kV	11	4.18	11	Solar	PSEG	IS	9/1/2012
W2-057	Laurel Mountain	32	0	32	Storage	APS	IS	7/30/2011
W2-060	Burlington 26 kV	20	7.6	20	Solar	PSEG	UC	2/28/2014
W2-061	Ringoes 12 kV	3	1.1	3	Solar	JCPL	UC	6/30/2014
W2-063	Millbrook Park 138 kV	70	70	70	Hydro	AEP	ACTIVE	3/31/2014
W2-071	Mt. Laurel 13 kV	2.8	1.06	2.8	Solar	PSEG	IS	10/31/2011
W2-074	Bennett 12 kV	1	0	1	Solar	JCPL	UC	6/30/2014
W2-075	Tolna Unit 2	20	0.9	0.9	Oil	ME	IS	8/31/2010
W2-076	Rocktown 4.8 kV	2	0.8	2	Solar	JCPL	UC	6/30/2014
W2-078	Applegarth 12.5 kV	9	3.4	9	Solar	JCPL	UC	5/30/2013
W2-080	Stanton 12 kV	2	0.8	2	Solar	JCPL	UC	6/30/2014
W2-082	Fort Dix-McGuire 34.5 kV	17	6.5	17	Solar	JCPL	UC	6/30/2014
W2-083	Frenchtown-Rosemont 34.5 kV	17	6.5	17	Solar	JCPL	UC	6/30/2014
W2-088	Gravel Hill-Smithburg 34.5 kV	17	6.5	17	Solar	JCPL	UC	6/30/2014
W2-090	Lumberton 230 kV	20	7.6	20	Solar	PSEG	UC	12/31/2013
W2-091	Broadway-Stewartville 34.5 kV	10	0	10	Solar	JCPL	UC	6/30/2014
W2-101	Quinton Township	20	7.6	20	Solar	AEC	ACTIVE	6/1/2012
W2-102	Mt. Holly 26.4 kV	7	2.66	7	Solar	PSEG	UC	12/31/2013
W3-002	Occoquan 34.5 kV	6.4	6.4	6.4	Methane	Dominion	IS	4/1/2011
W3-003	East Flemington-Frenchtown 34.5 kV	10	0	10	Solar	JCPL	UC	12/31/2014
W3-005	Fostoria Central-Galion (FE) 345 kV	0	65	500	Wind	AEP	ACTIVE	11/30/2013

Queue	Project	MW	MWC	MWE	Fuel Type	TO	Code	In Service
W3-008	Mercersburg 34.5 kV	20	7.6	20	Solar	APS	ACTIVE	7/1/2012
W3-009	Fairton	10	3.8	10	Solar	AEC	ACTIVE	7/1/2012
W3-022	Frackville-Eldred #1 230 kV	150	19.5	150	Wind	PPL	ACTIVE	12/31/2014
W3-025	Wrightstown 34.5 kV	2.06	0	2.06	Solar	JCPL	UC	9/1/2014
W3-026	Burlington 13 kV	5	1.9	5	Solar	PSEG	UC	3/1/2013
W3-028	Cedar 230 kV	348	45	348	Offshore Wind	AEC	ACTIVE	9/30/2015
W3-029	Buckeye-Ringoes 34.5 kV	17	6.5	17	Solar	JCPL	UC	9/1/2014
W3-032	Stewartville-West Portal 34.5 kV	8	3	8	Solar	JCPL	UC	9/1/2014
W3-032A	Cartanza 230 kV	309.2	309.2	309.2	Natural Gas	DPL	UC	6/1/2015
W3-033	Egg Harbor Township 1	7.5	7.5	7.5	Methane	AEC	ACTIVE	3/1/2012
W3-039	Bayonne 26 kV	20	2.6	20	Wind	PSEG	ACTIVE	10/10/2012
W3-044	Washington 12 kV	20	7.6	20	Solar	JCPL	UC	6/30/2015
W3-045	Fairfield 12 kV	3	1.14	3	Solar	JCPL	UC	9/1/2014
W3-047	Front Royal 500 kV	1464	60	39	Natural Gas	Dominion	UC	9/30/2015
W3-048	Hope Creek 500 kV	1275	50	50	Nuclear	PSEG	UC	6/1/2012
W3-057	Lumberton 69 kV	20	7.6	20	Solar	PSEG	UC	5/31/2014
W3-058	Rio Grande 12 kV	10	3.8	10	Solar	AEC	ACTIVE	7/1/2012
W3-059A_ AT6	Avery-Greenfield 138 kV	99	12.9	99	Wind	ATSI	ACTIVE	12/13/2014
W3-063	South Fultham 4 kV	0.85	0	0.85	Methane	AEP	IS	5/31/2011
W3-066	Shawboro 230 kV	300	40	300	Wind	Dominion	UC	6/1/2015
W3-072	St. Thomas-Guilford 34.5 kV	20	7.6	20	Solar	APS	ACTIVE	7/1/2012
W3-076	Morris Park-Stewartville 34.5 kV	17	6.4	17	Solar	JCPL	UC	12/31/2014

Queue	Project	MW	MWC	MWE	Fuel Type	TO	Code	In Service
W3-077	Broadway-Stewartville 34.5 kV	15	5.7	15	Solar	JCPL	UC	12/31/2014
W3-078	Twin Rivers-Windsor 34.5 kV	13	4.9	13	Solar	JCPL	UC	9/1/2014
W3-079	Allenwood-Larabee 34.5 kV	14	5.3	14	Solar	JCPL	UC	12/31/2014
W3-080	Burlington 26 kV	15	5.7	15	Solar	PSEG	UC	6/1/2015
W3-088	South West Lima 345 kV	200	26	200	Wind	AEP	ACTIVE	12/20/2014
W3-095	Broadway-Stewartville#2 34.5 kV	15	5.7	15	Solar	JCPL	UC	9/1/2014
W3-099	Erie East-Erie South 230 kV	100	13	100	Wind	PENELEC	ACTIVE	9/1/2014
W3-105	Dickerson 230 kV	18	5	5	Oil	PEPCO	IS	12/31/2011
W3-106	Sussex-Wykertown 34.5 kV	9.9	0	9.9	Solar	JCPL	UC	9/30/2015
W3-110	Sussex	7.5	2.85	7.5	Solar	JCPL	UC	12/31/2014
W3-111	S. Cumberland 69 kV	20	7.6	20	Solar	AEP	SUSP	4/16/2014
W3-112	S. Cumberland 69 kV	35	5.7	15	Solar	AEP	SUSP	4/16/2014
W3-113	S. Cumberland 69 kV	49.9	5.7	14.9	Solar	AEP	SUSP	4/16/2014
W3-120	Cookstown-Great Adventure 34.5 kV	17	6.5	17	Solar	JCPL	UC	12/31/2014
W3-124	Devils Brook 13 kV	2.85	1.08	2.85	Solar	PSEG	IS	6/30/2011
W3-126	Branchville-Holiday Lakes 34.5 kV	17	6.4	17	Solar	JCPL	UC	9/1/2014
W3-134	South Joliet 34.5 kV	10.6	10.6	10.6	Hydro	ComEd	UC	12/31/2013
W3-135	Goose Lake 34.5 kV	12.1	12.1	12.1	Hydro	ComEd	UC	12/31/2013
W3-139	Broadway-Stewartville #3 34.5 kV	10	0	10	Solar	JCPL	UC	9/1/2014
W3-140	Sussex #2	8	3	8	Solar	JCPL	UC	9/1/2014

Queue	Project	MW	MWC	MWE	Fuel Type	TO	Code	In Service
W3-145	Branchville-Newton 34.5 kV	17	6.4	17	Solar	JCPL	UC	9/1/2014
W3-146	Andover-Kittatinny 34.5 kV	10	3.8	10	Solar	JCPL	UC	9/1/2014
W3-149	Frenchtown-Rosemont 34.5 kV	17	6.4	17	Solar	JCPL	UC	12/31/2014
W3-154	Broadway 12 kV	1.6	0.6	1.6	Solar	JCPL	UC	9/1/2014
W3-155	Alabama 13.8 kV	20	0	20	Natural Gas	PEPCO	ACTIVE	2/28/2014
W3-157	Stow Creek Township 12 kV	1.7	0.65	1.7	Solar	AEC	ACTIVE	12/31/2011
W3-158	Great Adventure-Great Adventure Tap 34 kV	8	3.08	8	Solar	JCPL	ACTIVE	6/30/2015
W3-159	Hornerstown-Windsor 34 kV	12	4.56	12	Solar	JCPL	UC	6/30/2015
W3-160	Worcester 25 kV	10	3.8	10	Solar	DPL	ACTIVE	3/31/2011
W3-162	Baker 345 kV	993	20	20	Natural Gas	AEP	IS	2/8/2010
W3-175	Churchtown 230 kV 2	371	371	371	Natural Gas	AEC	ACTIVE	6/1/2015
W4-001A_AT9	Lowellville 69 kV	24	3.2	3.2	Methane	ATSI	IS	12/31/2012
W4-004	Madison-Tanners Creek 138 kV	90	11.7	90	Wind	AEP	ACTIVE	12/31/2013
W4-004A_AT10	Oberlin Road 69 kV	19.2	19.2	19.2	Methane	ATSI	IS	9/1/2012
W4-008	Madison-Tanners Creek 138 kV	90	11.7	90	Wind	AEP	ACTIVE	12/31/2013
W4-009	Raritan River 230 kV	725	725	725	Natural Gas	JCPL	ACTIVE	5/15/2015
W4-010	White Oak	53	0	29.1	Natural Gas	PEPCO	UC	12/31/2015
W4-011	Larabee 34.5 kV	15	5.7	15	Solar	JCPL	UC	12/31/2014
W4-014	Stewartsville-Captive Plastics 34.5 kV	17	6.4	17	Solar	JCPL	UC	12/31/2014
W4-015	Mickleton 230 kV 1	210	136	210	Natural Gas	AEC	ACTIVE	6/1/2015

Queue	Project	MW	MWC	MWE	Fuel Type	TO	Code	In Service
W4-016	Mickleton 230 kV 2	340	340	340	Natural Gas	AEC	ACTIVE	6/1/2015
W4-021	Atlantic-South River 230 kV	738.4	738.4	738.4	Natural Gas	JCPL	ACTIVE	6/1/2015
W4-025	Cookstown-Fort Dix 34.5 kV	7	2.6	7	Solar	JCPL	UC	12/31/2013
W4-027	Minotola 12 kV	7.9	3	7.9	Solar	AEC	ACTIVE	6/30/2011
W4-029	Medford 13 kV	2.4	0.91	2.4	Solar	PSEG	UC	12/31/2014
W4-031	Perryville 12.5 kV	2.6	0	2.6	Solar	JCPL	UC	12/31/2014
W4-033	Wilmington	10	3.8	10	Solar	ComEd	UC	12/31/2016
W4-036	Buckskin 69 kV	12	0	12	Solar	AEP	ACTIVE	12/1/2014
W4-037	Bismark 500 kV	160	0	32	Storage	Dominion	SUSP	6/1/2013
W4-038	Hudson 230 kV	632	24	24	Coal	PSEG	ISP	1/1/2012
W4-040	Harrison Township 12 kV	9.7	3.8	9.7	Solar	AEC	ACTIVE	5/13/2012
W4-042	McConnellsburg 34.5 kV	20	7.6	20	Solar	APS	UC	12/15/2014
W4-044	Kelson Ridge 230 kV	1450	725	725	Natural Gas	PEPCO	ACTIVE	6/1/2015
W4-046	Washington-Mobile Chemical 34.5 kV	10	3.8	10	Solar	JCPL	UC	12/31/2014
W4-053	Rocktown 4.8 kV	2	0	2	Solar	JCPL	UC	12/31/2014
W4-058	Lawrence 13 kV	0.702	0.267	0.702	Solar	PSEG	IS	12/31/2011
W4-059	Kuller Road 13 kV	0.6	0.228	0.6	Solar	PSEG	IS	6/30/2012
W4-060	Midland-Werner 34.5 kV	10	3.8	10	Solar	JCPL	UC	12/31/2014
W4-063	Huron 69 kV	25	0.65	5	Offshore Wind	AEC	ACTIVE	10/31/2012
W4-064	N. Newton 12 kV	3	1.1	3	Solar	JCPL	UC	12/31/2014
W4-065	Sussex 12 kV	3	1.1	3	Solar	JCPL	UC	12/31/2014
W4-068	Hazen-Pequest River 34.5 kV	8	3	8	Solar	JCPL	UC	12/31/2014
W4-072	Englishtown-Rt. 33 Sw Point 34.5 kV	16	6.08	16	Solar	JCPL	UC	12/31/2014
W4-073	Phillipsburg 12.5 kV	16.9	6.4	16.9	Solar	JCPL	UC	12/31/2014

Queue	Project	MW	MWC	MWE	Fuel Type	TO	Code	In Service
W4-080	Metuchen 26.4 kV	9	7.6	20	Solar	PSEG	UC	11/30/2012
W4-082	Libertyville 12 kV	7.99	7.99	7.99	Methane	ComEd	IS	4/1/2001
W4-084	Dixon 12 kV	3.95	3.95	3.95	Methane	ComEd	IS	3/1/2001
W4-086	Goose Lake 34.5 kV	2.1	2.1	2.1	Methane	ComEd	IS	3/1/2001
W4-093	Frenchtown 34.5 kV	7	2.6	7	Solar	JCPL	UC	12/31/2014
W4-097	Hawks 12.5 kV	3	1.1	3	Solar	JCPL	UC	12/31/2014
W4-102	Lappans 34.5 kV	20	7.6	20	Solar	APS	IS	12/31/2012
W4-103	Burlington 26 kV	7	2.66	7	Solar	PSEG	UC	8/31/2013
X1-005	Port Murray	9.7	3.6	9.7	Solar	JCPL	UC	12/31/2014
X1-012	Branchville-Sussex 34.5 kV	10	3.8	10	Solar	JCPL	UC	12/31/2014
X1-021	Deptford 13 kV	5	1.9	5	Solar	PSEG	UC	3/31/2013
X1-032	Costen 25 kV	4	0	4	Solar	DPL	IS	12/31/2012
X1-037	Howell	17	6.46	17	Solar	JCPL	UC	12/31/2014
X1-038	Union Camp 115 kV	35	0	35	Natural Gas	Dominion	IS	12/31/2012
X1-039	Eagle Point 230 kV	190	22.9	22.9	Natural Gas	PSEG	IS	9/6/2012
X1-042	Watervliet	3.2	3.2	3.2	Methane	AEP	IS	11/30/2012
X1-046	Branchville-N Newton #1 34 kV	8	3	8	Solar	JCPL	UC	12/31/2014
X1-049	Englishtown 12.5 kV	2	0	2	Solar	JCPL	UC	12/31/2014
X1-066	Galloway Township 12 kV	1	0	1	Solar	AEC	ACTIVE	9/1/2011
X1-068	Red Oak 230 kV	776	10	10	Natural Gas	JCPL	IS	4/19/2011
X1-070	Levittown 138 kV	3.5	1.33	3.5	Solar	PSEG	IS	1/9/2012
X1-071	Cinnaminson 138 kV	0.93	0.35	0.93	Solar	PSEG	UC	8/31/2013
X1-072	Hackensack 4 kV	1	0.38	1	Solar	PSEG	IS	3/31/2013
X1-073	Alpha-Gilbert 34 kV	12	4.56	12	Solar	JCPL	SUSP	6/30/2015

Queue	Project	MW	MWC	MWE	Fuel Type	TO	Code	In Service
X1-077	Wrightstown 34.5 kV	2.06	0.78	0	Solar	JCPL	UC	9/1/2014
X1-080	Poe-Suffolk 115 kV	135	135	135	Natural Gas	Dominion	ACTIVE	6/1/2015
X1-082	Hazen Switch Point-Warren 34 kV	12	4.56	12	Solar	JCPL	UC	12/31/2014
X1-084	Altavista 115 kV	60	60	60	Biomass	Dominion	IS	12/31/2013
X1-088	Franklin #2	17	9	17	Solar	JCPL	UC	12/31/2012
X1-094	Flanders-Saxton Fall 34 kV	17	6.4	17	Solar	JCPL	UC	12/31/2015
X1-095	Bernardsville 12 kV	3	1.14	3	Solar	JCPL	UC	12/31/2014
X1-097	Red Lion 138 kV	27	27	27	Other	DPL	ISP	3/15/2013
X1-098	Cook Road 13 kV	0.5	0.5	0.5	Other	PSEG	UC	3/31/2012
X1-099	Woodhill 12 kV	6	2.28	6	Solar	ComEd	ACTIVE	7/1/2012
X1-100	Branchville 12 kV	4	1.52	4	Solar	JCPL	UC	12/31/2014
X1-108	Martins Creek 230 kV	600	33	33	Natural Gas	PPL	IS	1/31/2013
X1-109	E. Towanda 230 kV	850	765	850	Natural Gas	PENELEC	UC	2/29/2016
X1-110	Lower Township 12 kV	2	0	2	Solar	AEC	ACTIVE	11/30/2011
X1-114	Holiday Lakes 12 kV	2	0.76	2	Solar	JCPL	UC	12/31/2014
X1-116	Branchville-N Newton #2 34 kV	7	2.66	7	Solar	JCPL	UC	12/31/2014
X2-011	Fairlawn 138 kV	73	6	6	Natural Gas	PSEG	IS	9/30/2012
X2-012	Clinton 230 kV	850	765	850	Natural Gas	PPL	UC	7/30/2016
X2-013	Thorofare 13 kV	2	0	2	Storage	PSEG	IS	12/31/2012
X2-027	Quinton 12 kV	2	0.76	2	Solar	AEC	ACTIVE	3/15/2012
X2-028	Quinton Township 12 kV	3	1.14	3	Solar	AEC	ACTIVE	3/15/2012
X2-035	Sunnymeade Road 13 kV	8	0	8	Solar	PSEG	UC	7/31/2013
X2-038	Halfway 12.5 kV	2	0	2	Methane	APS	UC	10/31/2013
X2-054	Franklin	10	0	10	Solar	JCPL	UC	12/31/2014

Queue	Project	MW	MWC	MWE	Fuel Type	TO	Code	In Service
X2-059	Freehold	10	3.8	10	Solar	JCPL	UC	12/31/2014
X2-060	East Mill 138 kV	30	0	30	Biomass	Dominion	UC	6/1/2014
X2-075	Flemington	6	2.28	6	Solar	JCPL	UC	12/31/2014
X2-076	Carson-Wake 500 kV	1551	1376	1551	Natural Gas	Dominion	UC	9/30/2016
X2-083	Newark 12 kV	3	3	3	Other	DPL	IS	8/15/2012
X2-085	Barberton-Seiberling 23 kV	14	5.32	14	Solar	ATSI	UC	4/30/2014
X2-087	Doremus 13 kV	1	0.38	1	Solar	PSEG	IS	9/30/2012
X2-088	Devils Brook 13 kV	2.356	0.895	2.356	Solar	PSEG	IS	9/30/2012
X2-089	Pierson Avenue 13 kV	2	0.76	2	Solar	PSEG	IS	9/30/2012
X3-001	West Melrose 34.5 kV	1.82	0.69	1.82	Solar	AEP	SUSP	7/15/2014
X3-002	Greenville 12 kV	3.38	1.28	3.38	Solar	Dayton	UC	12/31/2014
X3-003	Mehoopany II 115 kV	64	0	20	Natural Gas	PENELEC	ACTIVE	3/1/2013
X3-004	Essex 230 kV	710	35	35	Natural Gas	PSEG	UC	3/1/2016
X3-007	Bustleton 13 kV	2	0	2	Solar	PSEG	UC	9/30/2012
X3-008	Todd 69 kV	20	7.6	20	Solar	DPL	ACTIVE	6/1/2017
X3-011	Franklin #2	5	1.9	5	Solar	JCPL	UC	6/30/2015
X3-015	West Cambridge-Vienna 69 kV	19.5	7.41	19.5	Solar	DPL	ACTIVE	12/31/2012
X3-029	Belvidere	11.15	0	11.15	Natural Gas	JCPL	UC	12/31/2013
X3-032	Poe-Suffolk 115 kV	155	20	20	Natural Gas	Dominion	ACTIVE	6/1/2015
X3-043	Lumberton 69 kV	12	4.56	12	Solar	PSEG	UC	5/31/2014
X3-052	Essex 26.4 kV	6.2	0	3	Natural Gas	PSEG	UC	5/31/2013
X3-054	Sussex	4.9	1.9	4.9	Solar	JCPL	UC	6/30/2015
X3-056	Susquehanna 230 kV	1310	0	50	Nuclear	PPL	ACTIVE	10/31/2011
X3-057	Susquehanna 500 kV	1310	0	50	Nuclear	PPL	ACTIVE	10/31/2011

Queue	Project	MW	MWC	MWE	Fuel Type	TO	Code	In Service
X3-066	Church Hill 69 kV	6	2.28	6	Solar	DPL	ACTIVE	8/1/2012
X3-071	Sussex County 12 kV	10	3.8	10	Solar	DPL	UC	10/31/2018
X3-075	Runnemedede 13 kV	3	0	3	Solar	PSEG	UC	6/1/2014
X3-077	Sussex County 12 kV	10	3.8	10	Solar	DPL	UC	10/31/2018
X3-081	Upper Darby 13 kV	0.5	0	0.5	Natural Gas	PECO	UC	12/30/2012
X3-082	Marble Hill-Morris Park 34 kV	10	3.8	10	Solar	JCPL	UC	6/30/2015
X3-083	Andover-Kittatinny 34 kV	10	3.8	10	Solar	JCPL	UC	12/31/2015
X4-004	Woodbury 26.4 kV	5	0	5	Natural Gas	PSEG	UC	12/31/2012
X4-005	Raritan River 230 kV	785	0	60	Natural Gas	JCPL	ACTIVE	5/15/2015
X4-006	Kelson Ridge 230 kV	785	0	60	Natural Gas	PEPCO	ACTIVE	6/1/2015
X4-007	Kelson Ridge 230 kV	785	0	60	Natural Gas	PEPCO	ACTIVE	6/1/2015
X4-012	Branchville-Sussex 34 kV	6	2.28	6	Solar	JCPL	UC	9/30/2015
X4-015	Cookstown-Fort Dix 34 kV	5	1.9	5	Solar	JCPL	SUSP	9/30/2015
X4-031	Bennett-Farmingdale 34 kV	2	0	2	Solar	JCPL	UC	9/30/2015
X4-035	Burches Hill-Chalk Point 500 kV	735.5	735.5	735.5	Natural Gas	PEPCO	ACTIVE	6/1/2016
X4-039	Pleasant View-Brambleton 230 kV	800	750	800	Natural Gas	Dominion	ACTIVE	7/1/2015
X4-046	E Street (Sub 18) 13 kV	16.1	0	16.1	Natural Gas	PEPCO	ACTIVE	9/25/2014
Y1-012	Geneva	6.48	6.48	6.48	Methane	ATSI	UC	8/1/2013
Y1-027	Belmon 12.5 kV	4	1.52	4	Methane	APS	SUSP	12/31/2016
Y1-045	Friendship Manor	2	0	2	Solar	BGE	UC	9/1/2013



Queue	Project	MW	MWC	MWE	Fuel Type	TO	Code	In Service
Y1-048	Four Rivers 115 kV	372	20	20	Natural Gas	Dominion	UC	6/1/2016
Y1-049	Wurno 34.5 kV	6	6	6	Methane	AEP	UC	3/31/2013
Y1-054	Rochelle 138 kV	20	0	20	Natural Gas	DUKE	UC	5/1/2013
Y1-063	Trenton 34.5 kV	4	0	4	Storage	AEP	UC	3/31/2014
Y1-064	Berkshire 34.5 kV	4	0	4	Storage	AEP	UC	3/31/2015
Y1-066	Four Rivers 115 kV	182	13.3	0	Natural Gas	Dominion	UC	6/1/2016
Y1-068	East Mill 138 kV	50	0	20	Biomass	Dominion	UC	6/1/2014
Y1-072	Glen Gardner 12 kV	2	0.76	2	Solar	JCPL	ACTIVE	12/23/2011
Y1-075	Medford 13 kV	1	0.38	1	Solar	PSEG	UC	12/31/2013
Y2-011	Brunot Island I 138 kV	20	15	20	Oil	DL	ACTIVE	11/1/2015
Y2-012	Brunot Island II 138 kV	20	15	20	Oil	DL	ACTIVE	11/1/2015
Y2-019	Essex 230 kV	755	45	45	Natural Gas	PSEG	UC	3/31/2016

