

**Table IV-1: Proposed Generator Additions & CRIS Requests, as of March 15, 2020**

QUEUE POS.	OWNER / OPERATOR	STATION UNIT	ZONE	Proposed Date <sup>6</sup> (M-YY)	NAMEPLATE RATING (MW)	REQUESTED CRIS (MW) <sup>1</sup>	CRIS <sup>1</sup> (MW)	SUMMER (MW)	WINTER (MW)	UNIT TYPE	CLASS YEAR	NOTES
<b><u>Completed Class Year Facilities Study</u></b>												
387	Cassadaga Wind, LLC	Cassadaga Wind	A	Dec-20	126.5	126.0	126.0	126.5	126.5	Wind Turbines	2017	(2)
396	Baron Winds, LLC	Baron Winds	C	Dec-20	238.4	300.0	300.0	238.4	238.4	Wind Turbines	2017	(2)
422	NextEra Energy Resources, LLC	Eight Point Wind Energy Center	B	Dec-20	101.8	101.2	101.2	101.8	101.8	Wind Turbines	2017	(2)
363	Anbaric Development Partners, LLC	Poseidon Offshore	K	Jan-21	500.0	500.0	500.0	500.0	500.0	Wind Turbines	2015	(2)
349	Taylor Biomass Energy Montgomery, LLC	Taylor Biomass	G	Apr-21	21.0	19.0	19.0	19.0	22.5	Solid Waste	2011	(2)
505	RES America Development Inc.	Ball Hill Wind	A	Dec-22	100.0	100.0	100.0	100.0	100.0	Wind Turbines	2017	(2)
393	NRG Berrians East Development, LLC	Berrians East Replacement	J	Feb-23	465.0	508.0	508.0	431.0	438.0	Combustion Turbines	2017	(2) (7)
<b><u>Completed CRIS Requests</u></b>												
430	HQUS	Cedar Rapids Transmission Upgrade	D	Oct-21	N/A	80.0	80.0	N/A	N/A			
<b><u>Class Year 2019<sup>3</sup></u></b>												
618	North Park Energy, LLC	High River Solar	F	Nov-20	90.0	90.0	TBD	90.0	90.0	Solar		
519	Canisteo Wind Energy LLC	Canisteo Wind	C	Dec-20	290.7	290.7	TBD	290.7	290.7	Wind Turbines		
531	Invenery Wind Development LLC	Number 3 Wind Energy	E	Dec-20	105.8	105.8	TBD	105.8	105.8	Wind Turbines		
546	Atlantic Wind, LLC	Roaring Brook Wind	E	Dec-20	79.7	79.7	TBD	79.7	79.7	Wind Turbines		
579	Bluestone Wind, LLC	Bluestone Wind	E	Dec-20	124.2	124.2	TBD	124.2	124.2	Wind Turbines		
617	North Park Energy, LLC	Watkins Glen Solar	C	Dec-20	50.0	50.0	TBD	50.0	50.0	Solar		
678	LI Solar Generation, LLC	Calverton Solar Energy Center	K	Dec-20	22.9	22.9	TBD	22.9	22.9	Solar		
683	KCE NY 2, LLC	KCE NY 2	G	Jun-21	200.0	200.0	TBD	200.0	200.0	Energy Storage		
535	sPower Development Company, LLC	Riverhead Expansion	K	Oct-21	36.0	36.0	TBD	36.0	36.0	Solar		
644	Hecate Energy Columbia County 1, LLC	Columbia County 1	F	Oct-21	60.0	60.0	TBD	60.0	60.0	Solar		
495	Mohawk Solar LLC	Mohawk Solar	F	Nov-21	90.5	90.5	TBD	90.5	90.5	Solar		
571	Heritage Renewables, LLC	Heritage Wind	A	Nov-21	200.1	200.1	TBD	200.1	200.1	Wind Turbines		
591	Geronimo Energy, LLC	High Top Solar	C	Nov-21	20.0	20.0	TBD	20.0	20.0	Solar		
629	Silver Lake Solar, LLC	Silver Lake Solar	C	Nov-21	24.9	24.9	TBD	24.9	24.9	Solar		
637	Flint Mine Solar LLC	Flint Mine Solar	G	Nov-21	100.0	100.0	TBD	100.0	100.0	Solar		
706	High Bridge Wind, LLC	High Bridge Wind	E	Nov-21	100.8	100.8	TBD	100.8	100.8	Wind Turbines		
560	Atlantic Wind, LLC	Deer River Wind	E	Dec-21	100.0	100.0	TBD	100.0	100.0	Wind Turbines		
594	North Park Energy, LLC	NW Energy	C	Dec-21	60.0	60.0	TBD	60.0	60.0	Energy Storage		
595	North Park Energy, LLC	SW Energy	A	Dec-21	100.0	100.0	TBD	100.0	100.0	Energy Storage		
596	Invenery Wind Development LLC	Alle Catt II Wind	A	Dec-21	339.8	339.8	TBD	339.8	339.8	Wind Turbines		
619	North Park Energy, LLC	East Point Solar	F	Dec-21	50.0	50.0	TBD	50.0	50.0	Solar		
697	Helix Ravenswood, LLC	Ravenswood Energy Storage 1	J	May-22	129.0	129.0	TBD	129.0	129.0	Energy Storage		
698	Helix Ravenswood, LLC	Ravenswood Energy Storage 2	J	May-22	129.0	129.0	TBD	129.0	129.0	Energy Storage		
746	Energy Storage Resources, LLC	Peconic River Energy Storage	K	Jun-22	150.0	150.0	TBD	150.0	150.0	Energy Storage		
620	North Park Energy, LLC	North Side Solar	D	Nov-22	180.0	180.0	TBD	180.0	180.0	Solar		
718	Cortland Energy Center, LLC	Cortland Energy Center	C	Nov-22	50.0	50.0	TBD	50.0	50.0	Solar		

**Table IV-1: Proposed Generator Additions & CRIS Requests (cont'd)**

QUEUE POS.	OWNER / OPERATOR	STATION UNIT	ZONE	Proposed Date <sup>6</sup> (M-YY)	NAMEPLATE RATING (MW)	REQUESTED CRIS (MW) <sup>1</sup>	CRIS <sup>1</sup> (MW)	SUMMER (MW)	WINTER (MW)	UNIT TYPE	CLASS YEAR	NOTES
720	North Light Energy Center, LLC	North Light Energy Center	C	Nov-22	80.0	80.0	TBD	80.0	80.0	Solar		
721	Excelsior Energy Center, LLC	Excelsior Energy Center	A	Nov-22	280.0	280.0	TBD	280.0	280.0	Solar		
612	Deepwater Wind South Fork, LLC	South Fork Wind Farm	K	Dec-22	96.0	96.0	TBD	96.0	96.0	Wind Turbines		
695	Deepwater Wind South Fork, LLC	South Fork Wind Farm II	K	Dec-22	40.0	40.0	TBD	40.0	40.0	Wind Turbines		
704	Bear Ridge Solar, LLC	Bear Ridge Solar	A	Dec-22	100.0	100.0	TBD	100.0	100.0	Solar		
791	Danskammer Energy LLC	Danskammer Energy Center	G	Oct-23	615.0	88.9	TBD	595.5	600.0	Combined Cycle		(9)
276	EDF Renewables Development, Inc.	Homer Solar Energy Center	C	Dec-23	90.0	90.0	TBD	90.0	90.0	Solar		
668	North Bergen Liberty Generating, LLC	Liberty Generating Alternative	J	Feb-24	1,200.0	1,172.0	TBD	1,171.0	1,172.0	Combustion Turbines		
737	Equinor Wind US LLC	Empire Wind	J	Dec-24	816.0	816.0	TBD	816.0	816.0	Wind Turbines		
738	Equinor Wind US LLC	Empire Wind II	K	Dec-24	816.0	816.0	TBD	816.0	816.0	Wind Turbines		
778	Astoria Generating Company LP	Gowanus Gas Turbine Facility Repowering	J	May-24	710.0	0.0	TBD	549.0	588.0	Combustion Turbines		(8)
<b><u>CRIS Requests<sup>3</sup></u></b>												
	Innovative Energy Systems, LLC	Fulton County Landfill	F	N/A	N/A	3.2	TBD	N/A	N/A	Methane		
	Seneca Energy II, LLC	Ontario Landfill	B	N/A	N/A	3.6	TBD	N/A	N/A	Methane		
	BSC Owner LLC	Spring Creek Tower	J	N/A	N/A	8.0	TBD	N/A	N/A	Diesel		
	Energy Storage Resources, LLC	Eagle Energy Storage	J	N/A	N/A	20.0	TBD	N/A	N/A	Energy Storage		
	Geronimo Energy, LLC	Blue Stone Solar	G	N/A	N/A	20.0	TBD	N/A	N/A	Solar		
	Energy Storage Resources, LLC	Queen City Energy Storage	K	N/A	N/A	19.2	TBD	N/A	N/A	Energy Storage		
	Strata Storage, LLC	Groundvault Energy Storage	J	N/A	N/A	12.5	TBD	N/A	N/A	Energy Storage		
	Strata Storage, LLC	Stillwell Energy Storage	J	N/A	N/A	10.0	TBD	N/A	N/A	Energy Storage		
	Strata Storage, LLC	Cleancar Energy Storage	J	N/A	N/A	15.0	TBD	N/A	N/A	Energy Storage		
	KCE NY 14, LLC	KCE NY 14	G	N/A	N/A	20.0	TBD	N/A	N/A	Energy Storage		
	Hannacroix Solar Facility, LLC	Hannacroix Solar	G	N/A	N/A	3.2	TBD	N/A	N/A	Solar		
	RWE Solar Development, LLC	Monsey 44-6	G	N/A	N/A	5.0	TBD	N/A	N/A	Energy Storage		
	RWE Solar Development, LLC	Monsey 44-2	G	N/A	N/A	5.0	TBD	N/A	N/A	Energy Storage		
	RWE Solar Development, LLC	Monsey 44-3	G	N/A	N/A	5.0	TBD	N/A	N/A	Energy Storage		
	RWE Solar Development, LLC	Cuddebackville Battery	G	N/A	N/A	10.0	TBD	N/A	N/A	Energy Storage		
	RWE Solar Development, LLC	Jewett Avenue	J	N/A	N/A	20.0	TBD	N/A	N/A	Energy Storage		
	KCE NY 18, LLC	KCE NY 18	G	N/A	N/A	20.0	TBD	N/A	N/A	Energy Storage		
	Yonkers Grid, LLC	Yonkers Grid	J	N/A	N/A	20.0	TBD	N/A	N/A	Energy Storage		
	King's Plaza Energy LLC	King's Plaza	J	N/A	N/A	6.0	TBD	N/A	N/A	Natural Gas		
	Gravity Renewables, Inc	Dahowa Hydroelectric	F	N/A	N/A	10.5	TBD	N/A	N/A	Hydro		
	Enel Green Power North America, Inc.	Cuddebackville	G	N/A	N/A	10.0	TBD	N/A	N/A	Energy Storage		
	ELP Ticonderoga Solar, LLC	ELP Ticonderoga Solar	F	N/A	N/A	20.0	TBD	N/A	N/A	Solar		
	Bluestone Wind, LLC	Bluestone Battery Storage	E	N/A	N/A	10.0	TBD	N/A	N/A	Energy Storage		
	Granada Solar LLC	Magruder Solar	G	N/A	N/A	20.0	TBD	N/A	N/A	Solar		
	Rising Solar, LLC	Rising Solar II	G	N/A	N/A	20.0	TBD	N/A	N/A	Solar		
	KCE NY 8a LLC	KCE NY 8a	G	N/A	N/A	20.0	TBD	N/A	N/A	Solar		
	KCE NY 10, LLC	KCE NY 10	A	N/A	N/A	20.0	TBD	N/A	N/A	Solar		

**Table IV-1: Proposed Generator Additions & CRIS Requests (cont'd)**

QUEUE POS.	OWNER / OPERATOR	STATION UNIT	ZONE	Proposed Date <sup>6</sup> (M-YY)	NAMEPLATE RATING (MW)	REQUESTED CRIS (MW) <sup>1</sup>	CRIS <sup>1</sup> (MW)	SUMMER (MW)	WINTER (MW)	UNIT TYPE	CLASS YEAR	NOTES
<b><u>Future Class Year Candidates<sup>4</sup></u></b>												
520	EDP Renewables North America	Rolling Upland Wind	E	Oct-19	72.6	TBD	TBD	72.6	72.6	Wind Turbines		
468	Apex Clean Energy LLC	Galloo Island Wind	C	Dec-19	110.4	TBD	TBD	110.4	110.4	Wind Turbines		
523	Dunkirk Power, LLC	Dunkirk Unit 2	A	Apr-20	75.0	TBD	TBD	75.0	75.0	Steam Turbine		
524	Dunkirk Power, LLC	Dunkirk Unit 3 & 4	A	Apr-20	370.0	TBD	TBD	370.0	370.0	Steam Turbine		
496	Renovo Energy Center, LLC	Renovo Energy Center	C	Jun-20	531.0	TBD	TBD	480.0	504.0	Combined Cycle		
372	Dry Lots Wind, LLC	Dry Lots Wind	E	Dec-20	33.0	TBD	TBD	33.0	33.0	Wind Turbines		
445	Lighthouse Wind, LLC	Lighthouse Wind	A	Dec-20	201.3	TBD	TBD	201.3	201.3	Wind Turbines		
526	Atlantic Wind, LLC	North Ridge Wind	D	Dec-20	100.0	TBD	TBD	100.0	100.0	Wind Turbines		
624	Franklin Solar, LLC	Franklin Solar	D	Dec-20	150.0	TBD	TBD	150.0	150.0	Solar		
686	Invenergy Solar Development North America LLC	Bull Run Solar Energy Center	D	Dec-20	170.0	TBD	TBD	170.0	170.0	Solar		
693	Renovo Energy Center, LLC	Renovo Energy Center Upgrade	C	Apr-21	531.0	TBD	TBD	515.0	548.0	Combined Cycle		
498	ESC Tioga County Power, LLC	Tioga County Power	C	May-21	644.3	TBD	TBD	550.0	550.0	Combined Cycle		
740	Oakdale Battery Storage LLC	Oakdale battery Storage	C	Aug-21	120.0	TBD	TBD	120.0	120.0	Energy Storage		
474	EDP Renewables North America	North Slope Wind	D	Oct-21	200.0	TBD	TBD	200.0	200.0	Wind Turbines		
466	Atlantic Wind, LLC	Bone Run Wind	A	Dec-21	132.0	TBD	TBD	132.0	132.0	Wind Turbines		
574	Atlantic Wind, LLC	Mad River Wind	E	Dec-21	450.0	TBD	TBD	450.0	450.0	Wind Turbines		
745	Energy Storage Resources, LLC	Huckleberry Ridge Energy	G	Apr-22	100.0	TBD	TBD	100.0	100.0	Energy Storage		
699	Helix Ravenswood, LLC	Ravenswood Gas	J	Jun-22	272.0	TBD	TBD	238.5	243.8	Combustion Turbines		
719	East Ling Energy Center	East Light Energy Center	F	Nov-22	40.0	TBD	TBD	40.0	40.0	Solar		
497	Invenergy Wind Development LLC	Bull Run	D	Dec-22	303.6	TBD	TBD	303.6	303.6	Wind Turbines		
521	Invenergy NY, LLC	Bull Run II Wind	D	Dec-22	145.4	TBD	TBD	145.4	145.4	Wind Turbines		
449	Stockbridge Wind, LLC	Stockbridge Wind	C	Oct-23	72.6	TBD	TBD	72.6	72.6	Wind Turbines		

**Table IV-1: Proposed Generator Additions & CRIS Requests (cont'd)**

QUEUE POS.	OWNER / OPERATOR	STATION UNIT	ZONE	Proposed Date <sup>6</sup> (M-YY)	NAMEPLATE RATING (MW)	REQUESTED CRIS (MW) <sup>1</sup>	CRIS <sup>1</sup> (MW)	SUMMER (MW)	WINTER (MW)	UNIT TYPE	CLASS YEAR	NOTES
<b><u>Other Non Class Year Generators</u></b>												
775	Puckett Solar, LLC (Conti)	Puckett Solar	E	Apr-20	20.0	20.0	N/A	20.0	20.0	Solar		(3) (5)
570	Hecate Energy, LLC	Albany County	F	Jun-20	20.0	20.0	N/A	20.0	20.0	Solar		(3) (5)
598	Hecate Energy, LLC	Albany County II	F	Jun-20	20.0	20.0	N/A	20.0	20.0	Solar		(3) (5)
581	SED NY Holdings LLC	Hills Solar	E	Jul-20	20.0	N/A	N/A	20.0	20.0	Solar		(5)
584	SED NY Holdings LLC	Dog Corners Solar	C	Aug-20	20.0	N/A	N/A	20.0	20.0	Solar		(5)
586	SED NY Holdings LLC	Watkins Rd Solar	E	Aug-20	20.0	N/A	N/A	20.0	20.0	Solar		(5)
735	ELP Stillwater Solar LLC	ELP Stillwater Solar	F	Aug-20	20.0	20.0	N/A	20.0	20.0	Solar		(3) (5)
638	Pattersonville Solar Facility, LLC	Pattersonville	F	Oct-20	20.0	20.0	N/A	20.0	20.0	Solar		(3) (5)
759	KCE NY 6, LLC	KCE NY 6	A	Oct-20	20.0	20.0	N/A	20.0	20.0	Energy Storage		(3) (5)
590	Duke Energy Renewables Solar, LLC	Scipio Solar	C	Nov-20	20.0	N/A	N/A	20.0	20.0	Solar		(5)
592	Duke Energy Renewables Solar, LLC	Niagara Solar	B	Nov-20	20.0	N/A	N/A	20.0	20.0	Solar		(5)
513	Stoney Creek Energy, LLC	Orangeville	C	Dec-20	20.0	N/A	N/A	20.0	20.0	Energy Storage		(5)
572	Hecate Energy Greene 1 LLC	Greene County 1	G	Dec-20	20.0	20.0	N/A	20.0	20.0	Solar		(3) (5)
573	Hecate Energy Greene 2 LLC	Greene County 2	G	Dec-20	10.0	10.0	N/A	10.0	10.0	Solar		(3) (5)
575	Little Pond Solar, LLC	Little Pond Solar	G	Dec-20	20.0	20.0	N/A	20.0	20.0	Solar		(3) (5)
589	Duke Energy Renewables Solar, LLC	North Country Solar	E	Dec-20	15.0	N/A	N/A	15.0	15.0	Solar		(5)
621	Blue Stone Solar Energy, LLC	Saugerties Solar	G	Dec-20	20.0	20.0	N/A	20.0	20.0	Solar		(3) (5)
649	CR Fuel Cell, LLC	Clare Rose	K	Dec-20	13.9	N/A	N/A	13.9	13.9	Fuel Cell		(5)
669	SED NY Holdings LLC	Clay Solar	C	Dec-20	20.0	N/A	N/A	20.0	20.0	Solar		(5)
670	SED NY Holdings LLC	Skyline Solar	E	Dec-20	20.0	N/A	N/A	20.0	20.0	Solar		(5)
682	Grissom Solar, LLC	Grissom Solar	F	Dec-20	20.0	20.0	N/A	20.0	20.0	Solar		(3) (5)
748	Regan Solar, LLC (Conti)	Grissom Solar II	F	Dec-20	20.0	20.0	N/A	20.0	20.0	Solar		(3) (5)
564	Rock District Solar, LLC	Rock District Solar	F	Apr-21	20.0	20.0	N/A	20.0	20.0	Solar		(3) (5)
565	Tayandenega Solar, LLC	Tayandenega Solar	F	Apr-21	20.0	20.0	N/A	20.0	20.0	Solar		(3) (5)
730	Darby Solar, LLC	CS Easton Solar 1	F	Mar-21	20.0	20.0	N/A	20.0	20.0	Solar		(3) (5)
731	Branscomb Solar, LLC	CS Easton Solar 2	F	Mar-21	20.0	20.0	N/A	20.0	20.0	Solar		(3) (5)
768	Janis Solar, LLC	Janis Solar	C	Mar-21	20.0	20.0	N/A	20.0	20.0	Solar		(3) (5)
545	Sky High Solar, LLC	Sky High Solar	C	May-21	20.0	N/A	N/A	20.0	20.0	Solar		(5)
666	Martin Rd Solar LLC	Martin Solar	A	Oct-21	20.0	N/A	N/A	20.0	20.0	Solar		(5)
715	EDF Renewables Development, Inc.	Suffragette Solar	C	Nov-21	20.0	N/A	N/A	20.0	20.0	Solar		(5)
487	LI Energy Storage System, LLC	Far Rockaway Battery Storage	K	Dec-21	20.0	20.0	N/A	20.0	20.0	Energy Storage		(3) (5)
597	Hecate Energy Greene County 3 LLC	Greene County 3	G	Dec-21	20.0	20.0	N/A	20.0	20.0	Solar		(3) (5)
650	BRT Fuel Cell, LLC	Brookhaven Rail Terminal	K	May-22	18.5	N/A	N/A	18.5	18.5	Fuel Cell		(5)
667	Bakerstand Solar LLC	Bakerstand Solar	A	Oct-22	20.0	N/A	N/A	20.0	20.0	Solar		(5)
<b>Total</b>								<b>14,320.4</b>	<b>14,437.7</b>			

### Notes for Table IV-1: Proposed Generator Additions & CRIS Requests

1	"Requested CRIS" values reflect the Summer CRIS MW initially requested in the current Class Year Deliverability Study. "CRIS" values reflect the Summer CRIS MW deemed deliverable. See Definitions of Labels on Load & Capacity Schedule (Sec. V) for description.
2	Projects included as new additions in this year's Load and Capacity Schedule, Table V-2a & V-2b.
3	Projects that are members of Class Year 2019.
4	Projects that are potential candidates for a Class Year Study after Class Year 2019, i.e., Large Generating Facilities with Operating Committee approved System Reliability Impact Studies and Small Generating Facilities that have completed a comparable milestone and for which non-Local System Upgrade Facilities are required.
5	Small Generating Facilities that are not subject to a Class Year Facilities Study but have an executed Small Generator Facilities Study Agreement.
6	For projects in this Table, this date is the proposed Commercial Operation Date. These dates are proposed to the NYISO by the Developer and are typically updated throughout the interconnection study process and throughout project development, to the extent permitted by Attachments X and Z to the OATT.
7	Q#393 Berrians East Replacement is a repowering project that would include retiring NRG GTs 2, 3, and 4 (PTIDs 24094 through 24105). The Q#393 Berrians East Replacement, as proposed, will have a total ERIS capability of 431 MW (Summer) and 438 MW (Winter) and CRIS (Summer) of 508 MW (3.6 MW Summer CRIS increase).
8	Q#778 Gowanus Gas Turbine Facility Repowering is a repowering project that would include retiring Eastern Generation Gowanus Barges# 1, 2, 3, and 4 (PTIDs 24077 through 24080, 24084, 24111 through 24137). The Q#778 Gowanus Gas Turbine Facility Repowering, as proposed, will have a total ERIS capability of 549 MW (Summer) and 588 MW (Winter) and CRIS (Summer) of 578.4 MW (CRIS transfer at same location).
9	Q#791 Danskammer Energy Center is a repowering project that would include retiring Danskammer units# 1, 2, 3, and 4 (PTIDs 23586 and 23589 through 23591). The Q#791 Danskammer Energy Center, as proposed, will have a total ERIS capability of 595.5 MW (Summer) and 600.0 MW (Winter) and CRIS (Summer) of 600.0 MW (88.9 MW Summer CRIS increase).

**Table IV-2: Proposed Generator Re-ratings<sup>1</sup>, as of March 15, 2020**

QUEUE POS.	OWNER / OPERATOR	STATION	UNIT	ZONE	DATE (4)	PTID	Class Year	INCREMENTAL CAPABILITY (MW)				TOTAL CAPABILITY (MW)				Notes
								Nameplate Rating	CRIS	SUMMER	WINTER	Nameplate Rating	CRIS	SUMMER	WINTER	
758	Sithe/Independence Power Partners, LP	Sithe Independence		C	TBD	23970	(3)	0.0	TBD	10.9	27.1	1,254.0	TBD	1,012.0	1,212.0	
671	East Coast Power LLC	Linden Cogen Uprate		J	2023/05	23786	(2)	0.0	TBD	31.9	22.7	826.2	TBD	822.7	822.7	
<b>Total</b>								<b>0.0</b>	<b>0.0</b>	<b>42.8</b>	<b>49.8</b>	<b>2,080.2</b>	<b>0.0</b>	<b>1,834.7</b>	<b>2,034.7</b>	

1. Re-ratings other than de minimis increases in capacity permitted by Section 30.3.1 of Attachments X and Section 32.1.3 of Attachment Z to the OATT.

2. Projects that are members of Class Year 2019.

3. Projects that are potential candidates for a Class Year Study after Class Year 2019, i.e., Large Generating Facilities with Operating Committee approved System Reliability Impact Studies and Small Generating Facilities that have completed a comparable milestone and for which non-Local System Upgrade Facilities are required.

4. For projects in this Table, this date is the proposed Commercial Operation Date. These dates are proposed to the NYISO by the Developer and are typically updated throughout the interconnection study process and throughout project development, to the extent permitted by Attachments X and Z to the OATT.

## Tables IV-3, IV-4 and IV-5: Generator Deactivations

**Table IV-3: Deactivated Units with Unexpired CRIS Rights Not Listed in Existing Generating Facilities Table III-2, as of March 15, 2020**

OWNER / OPERATOR	STATION	UNIT	ZONE	DATE <sup>(1)</sup>	PTID	CRIS (MW)		CAPABILITY (MW)		Status <sup>(3)</sup>
						SUMMER <sup>(2)</sup>	WINTER <sup>(2)</sup>	SUMMER <sup>(2)</sup>	WINTER <sup>(2)</sup>	
International Paper Company	Ticonderoga <sup>(4)</sup>		F	05/01/2017	23804	7.6		9.5	9.8	See Note
Helix Ravenswood, LLC	Ravenswood 09		J	11/01/2017	24257	21.7	27.6	16.3	22.8	I
Binghamton BOP, LLC	Binghamton		C	01/09/2018	23790	43.8	57.2	43.7	47.1	R
Helix Ravenswood, LLC	Ravenswood 2-1		J	04/01/2018	24244	40.4	51.4	31.4	41.7	I
Helix Ravenswood, LLC	Ravenswood 2-2		J	04/01/2018	24245	37.6	47.8	29.9	41.9	I
Helix Ravenswood, LLC	Ravenswood 2-3		J	04/01/2018	24246	39.2	49.9	28.9	37.3	I
Helix Ravenswood, LLC	Ravenswood 2-4		J	04/01/2018	24247	39.8	50.6	30.7	41.6	I
Helix Ravenswood, LLC	Ravenswood 3-1		J	04/01/2018	24248	40.5	51.5	31.9	40.8	I
Helix Ravenswood, LLC	Ravenswood 3-2		J	04/01/2018	24249	38.1	48.5	29.4	40.3	I
Helix Ravenswood, LLC	Ravenswood 3-4		J	04/01/2018	24251	35.8	45.5	31.2	40.8	I
Cayuga Operating Company, LLC	Cayuga 2 <sup>(5)</sup>		C	07/01/2018	23585	154.7	154.7	139.6	158.0	I
Lyonsdale Biomass, LLC	Lyonsdale		E	07/18/2019	23803	20.2	20.2	19.3	19.7	R
<b>Total</b>						<b>519.4</b>	<b>604.9</b>	<b>441.8</b>	<b>541.8</b>	

1. Approximate date of generator status change; not necessarily the date the generator became CRIS-inactive.

2. The CRIS, and Summer and Winter capacity levels are those that were in effect when the unit was last in service.

3. M = Mothball Outage per MST Section 5.18; R = retired or Retired as defined in the MST; I = ICAP Ineligible Forced Outage per MST Section 5.18.

4. Resource is currently participating in the ICAP Market as a Special Case Resource (SCR).

5. On March 2, 2020 the NYISO posted the completed Generator Deactivation Notice for the Retirement of Cayuga 1 and Cayuga 2 submitted to the NYISO by the Cayuga Operating Company.

## Tables IV-3, IV-4 and IV-5: Generator Deactivations

**Table IV-4: Deactivated Units Listed in Existing Generating Facilities Table III-2, as of March 15, 2020**

OWNER / OPERATOR	STATION	UNIT	ZONE	DATE	PTID	CRIS (MW)		CAPABILITY (MW)		Status <sup>(1)</sup>
						SUMMER <sup>(2)</sup>	WINTER <sup>(2)</sup>	SUMMER <sup>(2)</sup>	WINTER <sup>(2)</sup>	
Exelon Generation Company LLC	Monroe Livingston		B	09/01/2019	24207	2.4	2.4	2.4	2.4	R
Innovative Energy Systems, Inc.	Steuben County LF		C	09/01/2019	323667	3.2	3.2	3.2	3.2	R
Consolidated Edison Co. of NY, Inc	Hudson Ave 4		J	09/10/2019	23540	13.9	18.2	14.0	16.3	R
New York State Elec. & Gas Corp.	Auburn - State St		C	10/01/2019	24147	5.8	6.2	4.1	7.3	R
Cayuga Operating Company, LLC	Cayuga 1 <sup>(3)</sup>		C	11/01/2019	23584	154.1	154.1	151.0	152.0	M
Consolidated Edison Co. of NY, Inc	Hudson Ave 3		J	11/01/2019	23810	16.0	20.9	16.6	19.5	I
					<b>Total</b>	<b>195.4</b>	<b>205.0</b>	<b>191.3</b>	<b>200.7</b>	

1. M = Mothball Outage per MST Section 5.18; R = retired or Retired as defined in the MST; I = ICAP Ineligible Forced Outage per MST Section 5.18.

2. The CRIS, and Summer and Winter capacity levels are those that were in effect when the unit was last in service.

3. On March 2, 2020 the NYISO posted the completed Generator Deactivation Notice for the Retirement of Cayuga 1 and Cayuga 2 submitted to the NYISO by the Cayuga Operating Company.



## Tables IV-3, IV-4 and IV-5: Generator Deactivations

**Table IV-5: Notices of Proposed Deactivations<sup>1</sup> as of March 15, 2020**

OWNER / OPERATOR	STATION	UNIT	ZONE	DATE	PTID	CRIS (MW)		CAPABILITY (MW)		Notes
						SUMMER	WINTER	SUMMER	WINTER	
Albany Energy, LLC	Albany LFGE		F	09/18/2019	323615	4.5	4.5	5.6	5.6	3
Somerset Operating Company, LLC	Somerset		A	02/15/2020	23543	686.5	686.5	676.4	684.4	2
Entergy Nuclear Power Marketing, LLC	Indian Point 2		H	04/30/2020	23530	1,026.5	1,026.5	1,011.5	1,029.4	1
National Grid	West Babylon 4		K	12/11/2020	23714	49.0	64.0	50.2	65.4	1
Entergy Nuclear Power Marketing, LLC	Indian Point 3		H	04/30/2021	23531	1,040.4	1,040.4	1,036.3	1,038.3	1
<b>Total</b>						<b>2,806.9</b>	<b>2,821.9</b>	<b>2,780.0</b>	<b>2,823.1</b>	

1. Units listed in Table IV-5 have provided a notice to the NYSPSC and/or have a completed Generator Deactivation Notice with the NYISO.

2. Per the NYISO's Generator Deactivation Process, the earliest date on which the Generator could retire is 3/12/2020. The Generator Deactivation Assessment for this unit was completed on March 4, 2020.

As of March 15, 2020, Somerset Operating Company, LLC had not completed all required NYISO administrative processes and procedures.

3. Per the NYISO's Generator Deactivation Process, the earliest date on which the Generator could retire is 10/11/2019. The Generator Deactivation Assessment for this unit was completed on September 20, 2019.

As of March 15, 2020, Albany Energy had not completed all required NYISO administrative processes and procedures.

**Table IV-6: Proposed Generator Status Changes to Comply with DEC Peaker Rule <sup>1</sup>**

OWNER / OPERATOR	STATION	UNIT	ZONE	DATE	PTID	CRIS (MW)		CAPABILITY (MW)		Notes
						SUMMER	WINTER	SUMMER	WINTER	
Central Hudson Gas & Elec. Corp.	Coxsackie GT		G	05/01/2023	23611	19.9	26.0	20.2	23.9	2
Central Hudson Gas & Elec. Corp.	South Cairo		G	05/01/2023	23612	19.8	25.9	18.1	22.5	2
Consolidated Edison Co. of NY, Inc.	74 St. GT 1 & 2		J	05/01/2023	24260-24261	39.1	49.2	35.2	40.9	2
Consolidated Edison Co. of NY, Inc.	Hudson Ave 5		J	05/01/2023	23657	15.1	19.7	14.2	20.2	2
Helix Ravenswood, LLC	Ravenswood 01		J	05/01/2023	23729	8.8	11.5	8.1	10.1	2
Helix Ravenswood, LLC	Ravenswood 10		J	05/01/2023	24258	21.2	27.0	16.5	24.4	2
Helix Ravenswood, LLC	Ravenswood 11		J	05/01/2023	24259	20.2	25.7	16.4	22.4	2
National Grid	Glenwood GT 1		K	05/01/2023	23712	14.6	19.1	11.4	14.5	2
National Grid	Northport GT		K	05/01/2023	23718	13.8	18.0	11.7	15.1	2
National Grid	Port Jefferson GT 01		K	05/01/2023	23713	14.1	18.4	12.9	16.6	2
NRG Power Marketing, LLC	Astoria GT 2-1, 2-2, 2-3, 2-4		J	05/01/2023	24094-24097	165.8	204.1	141.8	185.4	2
NRG Power Marketing, LLC	Astoria GT 3-1, 3-2, 3-3, 3-4		J	05/01/2023	24098-24101	170.7	210.0	140.8	181.8	2
NRG Power Marketing, LLC	Astoria GT 4-1, 4-2, 4-3, 4-4		J	05/01/2023	24102-24105	167.9	206.7	132.8	176.2	2
Consolidated Edison Co. of NY, Inc.	59 St. GT 1		J	05/01/2025	24138	15.4	20.1	15.6	20.3	2
NRG Power Marketing, LLC	Arthur Kill GT1		J	05/01/2025	23520	16.5	21.6	12.0	15.0	2
Astoria Generating Company, L.P.	Gowanus 1-1 through 1-8		J	05/01/2023	24077-24080, 24084, 24111-24113	138.7	181.1	138.2	180.6	3
Astoria Generating Company, L.P.	Gowanus 4-1 through 4-8		J	05/01/2023	24130-24137	140.1	182.9	135.3	184.8	3
Astoria Generating Company, L.P.	Astoria GT 01		J	05/01/2025	23523	15.7	20.5	14.1	19.1	3
Astoria Generating Company, L.P.	Gowanus 2-1 through 2-8		J	05/01/2025	24114-24121	152.8	199.6	142.3	190.0	3
Astoria Generating Company, L.P.	Gowanus 3-1 through 3-8		J	05/01/2025	24122-24129	146.8	191.7	135.5	182.8	3
Astoria Generating Company, L.P.	Narrows 1-1 through 2-8		J	05/01/2025	24228-24243	309.1	403.6	286.5	379.9	3
<b>Total</b>						<b>1,626.1</b>	<b>2,082.4</b>	<b>1,459.6</b>	<b>1,926.5</b>	

1. Units listed have not provided a notice to the NYSPSC or completed a Generator Deactivation Notice with the NYISO.

2. These units have indicated they will be out of service as noted in their compliance plans in response to the DEC peaker rule.

3. These units have indicated they will be out of service in the summer ozone season in their compliance plans in response to the DEC peaker rule.