

SUMMARY OF NYISO INTERFACE LIMITS AND OPERATING STUDIES

**A Report by the
New York Independent System Operator**

June 2022

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SEASONAL ASSESSMENTS		REPORT	DATE
THERMAL TRANSFER LIMIT ASSESSMENT			
SUMMER 2022 OPERATING STUDY		OPST-S22	6/2022
WINTER 2021-2022 OPERATING STUDY		OPST-W21	11/2021
VOLTAGE ASSESSMENT		REPORT	DATE
CENTRAL-EAST¹			
LOSS OF ISONE SOURCE IMPACT ON CENTRAL EAST VC		CEVC-02	8/2014
CENTRAL EAST VOLTAGE COLLAPSE AND STABILITY LIMITS FOR MARCY SOUTH SERIES CAPACITORS ALL EQUIPMENT I/S		CE-16	3/2016
Central-East Voltage Collapse Limit Evaluation		CE-21	10/2021
UPNY-CONED¹			
ALL LINES IN-SERVICE WITH IP2&3 OUT-OF-SERVICE AND SERIES REACTORS IN SERVICE	7505	UPCEVC-20	4/2021
ALL LINES IN-SERVICE WITH IP2&3 OUT-OF-SERVICE AND SERIES REACTORS OUT-OF-SERVICE	7815	UPCEVC-20	4/2021
STABILITY ASSESSMENT	STABILITY LIMIT	REPORT	DATE
TOTAL-EAST¹			
SEASONALLIMIT	6800	TE-16	8/2017
5018 HOPATCONG-RAMAPO 500 KV O/S	6800	TE-16	8/2017
5018 HOPATCONG-RAMAPO 500 KV O/S & SVC or STATCOM O/S	6800	TE-16	8/2017
UPNY-CONED¹			
ALL LINES IN-SERVICE WITH IP2 OUT-OF-SERVICE AND SERIES REACTORS IN-SERVICE	7800	UPCE-20	3/2020
ALL LINES IN-SERVICE WITH IP2&3 OUT-OF-SERVICE AND SERIES REACTORS IN SERVICE	8400	UPCE-20	3/2020
ALL LINES IN-SERVICE WITH IP2&3 OUT-OF-SERVICE AND SERIES REACTORS OUT-OF-SERVICE	9200	UPCE-20	3/2020

CENTRAL EAST STABILITY CONSTRAINTS¹			
CENTRAL EAST VOLTAGE COLLAPSE AND STABILITY LIMITS FOR MARCY SOUTH SERIES CAPACITORS ALL EQUIPMENT I/S		CE-16	3/2016
4 LAFAYETTE-OAKDALE 345 KV O/S	2900	SLO-04	4/2004
32 OAKDALE-FRASER 345 KV O/S	3050	SLO-04	4/2004
NEW SCOTLAND 77 OR 88 BUS O/S	2050	SLO-04	4/2004
14 EDIC-NEW SCOTLAND 345 KV O/S	2050	SLO-04	4/2004
UNS-18 MARCY-NEW SCOTLAND 345 O/S	2050	SLO-04	4/2004
MSU-1 MASSENA-MARCY 765 KV O/S	2700	SLO-03	2/2003
MOSES-SOUTH¹			
ALL LINES IN, 3 CHAT BANKS, 2 CHAT HVDC POLES I/S	3150	MS-14	1/2015
MOSES-NORTH¹			
ALL LINES IN-SERVICE	1600	MN-2	2/1990
ONE OR TWO MOSES-ADIRONDACK-PORTER 230 KV CKTS O/S	1600	MN-2	2/1990
MSU-1 MASSENA-MARCY 765 KV O/S	1100	MN-2	2/1990
NORTHERN EXPORT AND CEDARS EXPORT¹			
ALL LINES IN-SERVICE WITH MSU1&7040 OUT-OF-SERVICE	1250/100	NX-19	9/2020
ALL LINES IN-SERVICE WITH ST-LAWRENCE L33&34 PAR OUT-OF-SERVICE	1000/10	NX-19	9/2020
ALL LINES IN-SERVICE WITH MOSES-ADIRONDACK-PORTER MA1&2 OUT-OF-SERVICE	1250/10	NX-19	9/2020
ALL LINES IN-SERVICE WITH MOSES-MASSENA 230/765 KV MMS1&MMS2 TRANSFORMERS OUT-OF-SERVICE	850/100	NX-19	9/2020
WEST-CENTRAL¹			
ALL LINES IN-SERVICE	9999	DE/WC-14	11/2014
DYSINGER-EAST¹			
ALL LINES IN-SERVICE	3200	DESE-21	10/2021
NYISO-PJM¹			
ALL LINES IN-SERVICE	3600	NP-1	11/1994
PJM-NYISO¹			
ALL LINES IN-SERVICE	3600	NP-1	11/1994

NYISO-IESO¹			
ALL LINES IN-SERVICE	2500	NOH-1	10/1993
IESO-NYISO¹			
ALL LINES IN-SERVICE	2500	NOH-1	10/1993
WESTERN NY EXPORT¹			
TWO NIAGARA-BECK TIES OUT-OF-SERVICE	1100	WEX-21	10/2021
NYISO-ISO-NE¹			
ALL LINES IN-SERVICE	2200	NE-20	4/2020
ISO-NE-NYISO¹			
ALL LINES IN-SERVICE	2200	NE-20	4/2020
OSWEGOEXPORT LIMIT¹			
ALL-LINES-IN-SERVICE(SEASONALLIMIT)	5250	OEL-11	3/2012
<p>*****NOTE***** The All-Lines-in-Service and Line Outage Cases were solved and Simulated with Central East Transfer at it's Margined Level =>3400 MW</p>			
<p>1. Transfer limits for various equipment outages can be found in the reports</p>			