

IRM 2023 Preliminary Base Case Parametric Results (as of 8/16/2022)

Material Changes						
Number	Adjustment Type	Description	Impact on Margins			
			NYCA	NYC	LI	LHV
		IRM 2022 Final Base Case	19.6	80.7	99.8	90.7
1	A-K	New Summer LFUs	-0.60	-0.44	-0.58	-0.47
2	A-K	Thermal Outage Rate (2017-2021)	0.16	0.10	0.17	0.11
3	A-K	ELR Model	-0.63	-0.47	-0.60	-0.50
4	A-K	Withholding 350 MW OR at Load Shedding	1.28	0.89	1.28	0.98
5	A-K	Cable Transition Rates	0.60	0.83	1.20	0.92
6	G-K	DEC Peaker Deactivation	-0.94	-4.32	0.70	-1.76
7	A-F	Upstate Retirements	0.28	0.00	0.00	0.00
8	A-K	Gold Book Load Forecast	-0.19	-0.64	2.94	-0.86
9	A-K	Topology (Presented changes + Neptune Restored)	-0.44	-0.31	-0.44	-0.34
10	A-K	Gold Book DMNC Updates	0.34	-0.26	0.41	0.01
11	A-F	Run of River Shape Updates	-0.10	0.00	0.00	0.00
12	A-K	Non-SCR EOPs	0.14	0.09	0.14	0.10
13	A-F	New Wind Units	1.01	0.00	0.00	0.00
14	A-K	External Area Updates	0.08	0.02	0.01	0.02
15	A-K	Policy 5	0.40	0.24	0.40	0.31
		Sum of Material Changes	1.39	-4.27	5.63	-1.48
		Non Material Changes	-0.01	0.01	0.02	0.00
		Preliminary Base Case Parametric Results **	20.98	76.44	105.45	89.24

** The LCR values reported are neither Tan 45 results nor LCR Optimizer results. The actual optimized LCRs will be determined by the NYISO based upon the EC approved IRM and database model and approved by the NYISO's Operating Committee in January pursuant to Market Services Tariff Section 5.11.

Non-Material Changes (Less than 0.05% delta on IRM)						
Number	Adjustment Type	Description	Impact on Margins			
			NYCA	NYC	LI	LHV
1	A-K	Database check	0.00	0.00	0.00	0.00
2	A-K	MARS Version Update (4.10)	0.00	0.00	0.00	0.00
3	A-K	Updated Winter LFU	0.00	0.00	0.00	0.00
4	G-K	Solar Shapes (2017 – 2021)	0.00	-0.01	-0.01	-0.01
5	A-F	Wind Shape Update	-0.04	0.00	0.00	0.00
6	A-F	Landfill Gas Shape Update	0.00	0.00	0.00	0.00
7	A-K	SCRs	0.03	0.02	0.03	0.01
		Sum of Non-Material Changes	-0.01	0.01	0.02	0.00