

2027-2028 IRM Preliminary Base Case Parametric Results

Material Changes						
Number	Adjustment Type	Description	Impact on Margins			
			NYCA	NYC	LI	LHV
		2026-2027 IRM Final Base Case	25.6	79.8	107.5	89.2
1	A-K	2026 Gold Book Load Forecast	0.31	0.66	0.09	-0.01
2	A-K	Run of River Hydro (RoR) Shapes (2021 - 2025)	0.06	0.00	0.00	0.00
3	A-F	Land-Based Wind (LBW) Shapes (2021 - 2025)	-0.22	0.00	0.00	0.00
4	A-K	10-min Operating Reserve Allocation and Level Maintained during Load Shedding	0.24	0.18	0.22	0.19
5	A-K	Preliminary Special Case Resource Modeled MW	0.09	0.00	0.00	0.00
6	A-K	Preliminary Distributed Energy Resources (DER) MW	-0.09	0.06	0.07	0.06
7	A-K	Transition to Power GADS	0.16	0.07	0.16	0.10
8	A-K	Thermal Transition Matrix and EFORD Update (2021-2025)	1.12	1.36	1.85	1.48
9	G-K	Cable Transition Rates	0.09	0.13	0.15	0.13
10	A-K	Load Forecast Uncertainty	0.17	0.13	0.16	0.13
11	A-K	New Generator Inclusion	3.40	0.54	-0.43	0.28
12	A-K	Behind-the-Meter Solar Shapes (BTM PV) Update (2027 BTM PV Forecast for Load and 2021-2025 BTM PV for Generation)	0.39	0.30	0.35	0.29
13	A-K	2026 Gold Book DMNC + Behind-the-Meter Net Generation (BTM:NG) Updates	1.01	1.12	-2.14	1.11
14	A-K	Generator Deactivations	-1.23	0.26	0.30	-2.92
15	A-K	Revised Emergency Assistance Limits for Cables with PJM	0.11	0.17	0.20	0.17
16	A-K	Voluntary Curtailment MW Update	0.11	0.17	0.20	0.17
17	A-K	Firm Transactions Update	0.17	0.13	0.16	0.13
18	A-K	Winter Fuel Availability Constraints Modeling Update	-0.35	-0.27	-0.31	-0.26
19	A-K	External Data + Policy 5 Adjustment	0.49	0.37	0.44	0.37
		Sum of Material Changes	6.03	5.40	1.45	1.41
		Non Material Changes	0.10	0.08	0.06	0.07
		Preliminary Base Case Parametric Results **	31.74	85.32	109.02	90.71

**** The LCR values reported are neither Tan 45 results nor LCR Optimizer results. The actual LCRs will be determined and approved by the NYISO's Operating Committee based upon the EC approved IRM and database model with modifications 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	MARS Version: 5.10.4171	0.00	0.00	0.00	0.00
2	A-F	Landfill Gas (LFG) Shapes (2021 - 2025)	0.02	0.00	0.00	0.00
3	A-K	Solar Shapes (2021 - 2025)	-0.02	-0.01	-0.02	-0.01
4	G-K	Offshore Wind Shapes (2021-2025)	0.01	0.01	0.01	0.01
5	A-F	Topology Update: Limit Update for Dysinger East, Moses South, and Seasonal Limits for West Central Reverse	0.03	0.00	0.00	0.00
6	A-K	External Topology Update	0.02	0.01	0.01	0.01
7	A-K	Database Cleanup	0.01	0.01	0.01	0.01
8	A-K	Maintenance Modeling Update	0.02	0.02	0.02	0.02
9	A-K	Zonal Derating Factors Update (includes intermittent winter performance and seasonal capabilities)	0.02	0.05	0.02	0.04
10	A-K	Standard Error (at 3,000 Replications)	0.00	0.00	0.00	0.00
		Sum of Non-Material Changes	0.10	0.08	0.06	0.07