

IRM 2022 Preliminary Base Case Parametric Results						
Material Changes						
Number	Adjustment Type	Description	Impact on Margins			
			NYCA	NYC	LI	LHV
		IRM 2021 Final Base Case	20.7	82.6	95.1	91.9
1	A-K	MARS Versions & GE Code Updates	-0.16	0.00	0.00	0.00
2	A-K	New Summer LFU	-1.23	-0.91	-1.16	-0.98
3	A-K	Thermal Outage Rates (2016 - 2020)	-0.32	-0.24	-0.31	-0.26
4	A-F	Wind Shapes (2016-2020)	0.09	0.00	0.00	0.00
5	A-F	ROR Shapes (2016-2020)	-0.06	0.00	0.00	0.00
6	A-K	Goldbook 2021 DMNC Values	-0.34	0.18	0.14	0.13
7	A-F	Update ELR Units	-0.05	-0.03	-0.05	-0.03
8	A-K	New Reserve Allocation	0.09	0.07	0.09	0.07
9	A-K	Capacity Additions	0.47	-0.07	0.28	-0.09
10	A-K	Topology	0.03	0.00	0.00	0.00
11	A-K	2021 Gold Book Load Forecast for 2022	-0.68	-0.88	1.01	-0.92
12	A-K	Maintenance	0.14	0.10	0.14	0.11
13	A-K	Non-SCR EOPs	-0.28	-0.21	-0.37	-0.22
14	A-K	SCR Update	0.09	-0.05	0.06	-0.10
15	G-K	Cable Transition Rates	0.28	0.39	0.49	0.42
16	A-K	Externals + Policy 5	0.22	0.05	0.17	0.06
		Sum of Material Changes	-1.70	-1.60	0.48	-1.82
		Non Material Changes	-0.09	-0.10	0.04	-0.06
		<b>Preliminary Base Case Parametric Results **</b>	<b>18.91</b>	<b>80.90</b>	<b>95.63</b>	<b>89.97</b>

**\*\* 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 in January 2022 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	Database check	0.00	0.00	0.00	0.00
2	A-K	New Winter LFU	0.00	0.00	0.00	0.00
3	A-F	HQ EDR	-0.03	0.00	0.00	0.00
4	G-K	Solar shapes (2016-2020)	0.00	0.00	0.00	0.00
5	A-F	LFG Shapes (2016-2020)	0.00	0.00	0.00	0.00
6	A-F	Variable Gen Derating Factors	0.00	0.00	0.00	0.00
7	A-K	Deactivations	-0.03	-0.10	0.04	-0.06
8	A-F	Variable Gen MARS Grouping	-0.03	0.00	0.00	0.00
Sum of Non-Material Changes			-0.09	-0.10	0.04	-0.06