

ICAP/UCAP Translation of Demand Curve

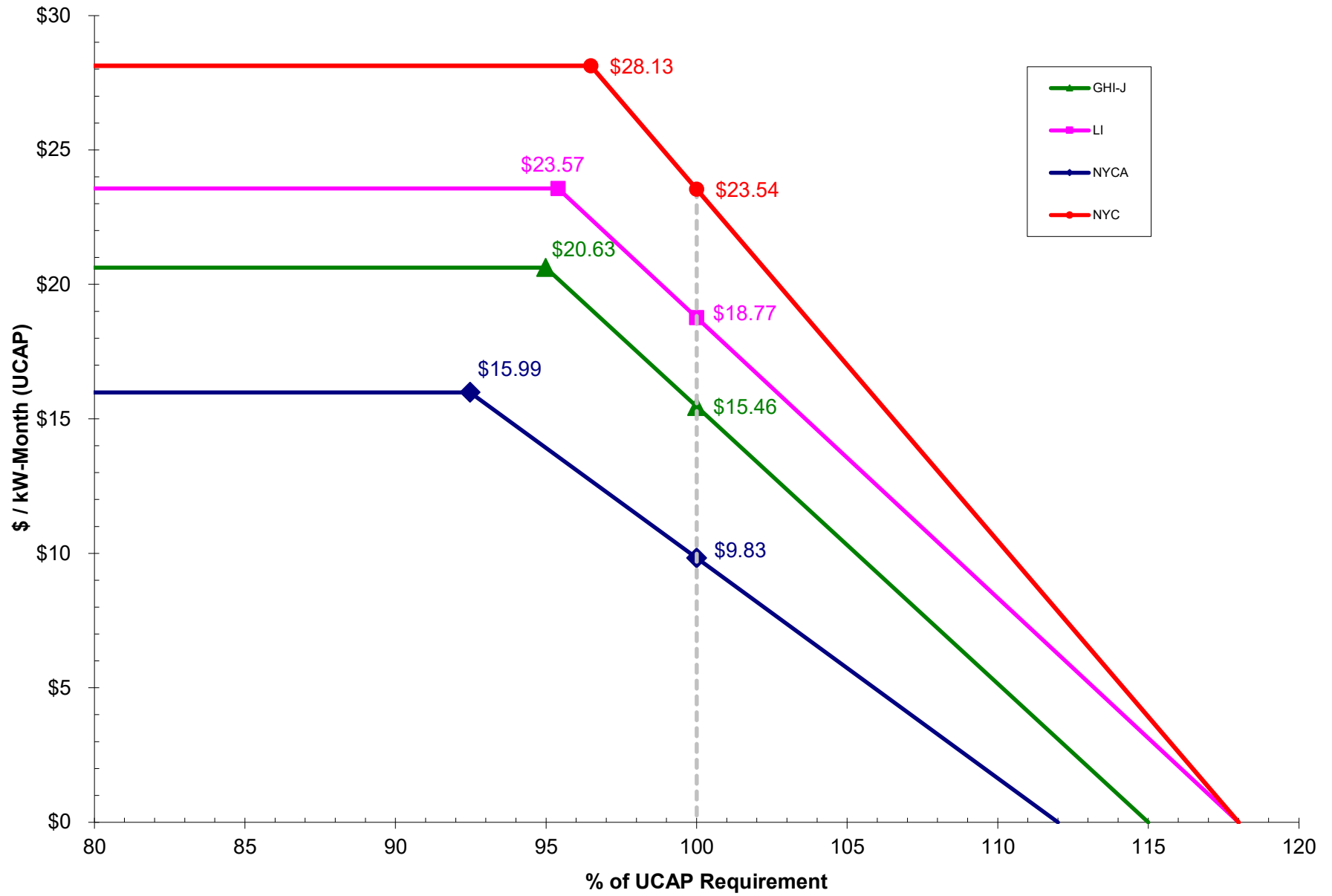
~Summer 2022 Capability Period ~

	ICAP Based Reference Points		Summer 2022 ICAP/UCAP Translation Factor	UCAP Based Reference Points
	Monthly (\$/kW-Month)	Monthly (\$/kW-Month)		Monthly (\$/kW-Month)
	Col. A	Col. B		Col. C = Col. A / (1-Col. B/100)
NYCA	\$8.87	9.78%		\$9.83
G-J Locality	\$14.72	4.76%		\$15.46
NYC	\$22.77	3.26%		\$23.54
LI	\$17.59	6.27%		\$18.77

	ICAP Based Maximum Clearing Price		Summer 2022 ICAP/UCAP Translation Factor	UCAP Based Maximum Clearing Price
	Annual (\$/kW-Year)	Monthly (\$/kW-Month)		Monthly (\$/kW-Month)
	Col. A	Col. B	Col. C	Col. D = Col. A/12 / (1-Col. C/100)
NYCA	\$173.16	\$14.43	9.78%	\$15.99
G-J Locality	\$235.80	\$19.65	4.76%	\$20.63
NYC	\$326.52	\$27.21	3.26%	\$28.13
LI	\$265.08	\$22.09	6.27%	\$23.57

	UCAP Requirement (MW @ 100% Req.)	Demand Curve Zero Crossing %	UCAP at \$0 (MW @ Col. B %)	Demand Curve Slope (in UCAP) (\$/kW-Month) per 100 MW
	Col. A	Col. B	Col. C = (Col. A) x (Col. B)	Col. D = $\frac{-100 * \text{Ref. Point}}{\text{Col. C} - \text{Col. A}}$
NYCA	34,277.3	112%	38,390.6	-\$0.2390
G-J Locality	12,849.5	115%	14,776.9	-\$0.8021
NYC	8,567.0	118%	10,109.1	-\$1.5265
LI	4,791.3	118%	5,653.7	-\$2.1764

Summer 2022 Demand Curves



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