

ICAP/UCAP Translation of Demand Curve

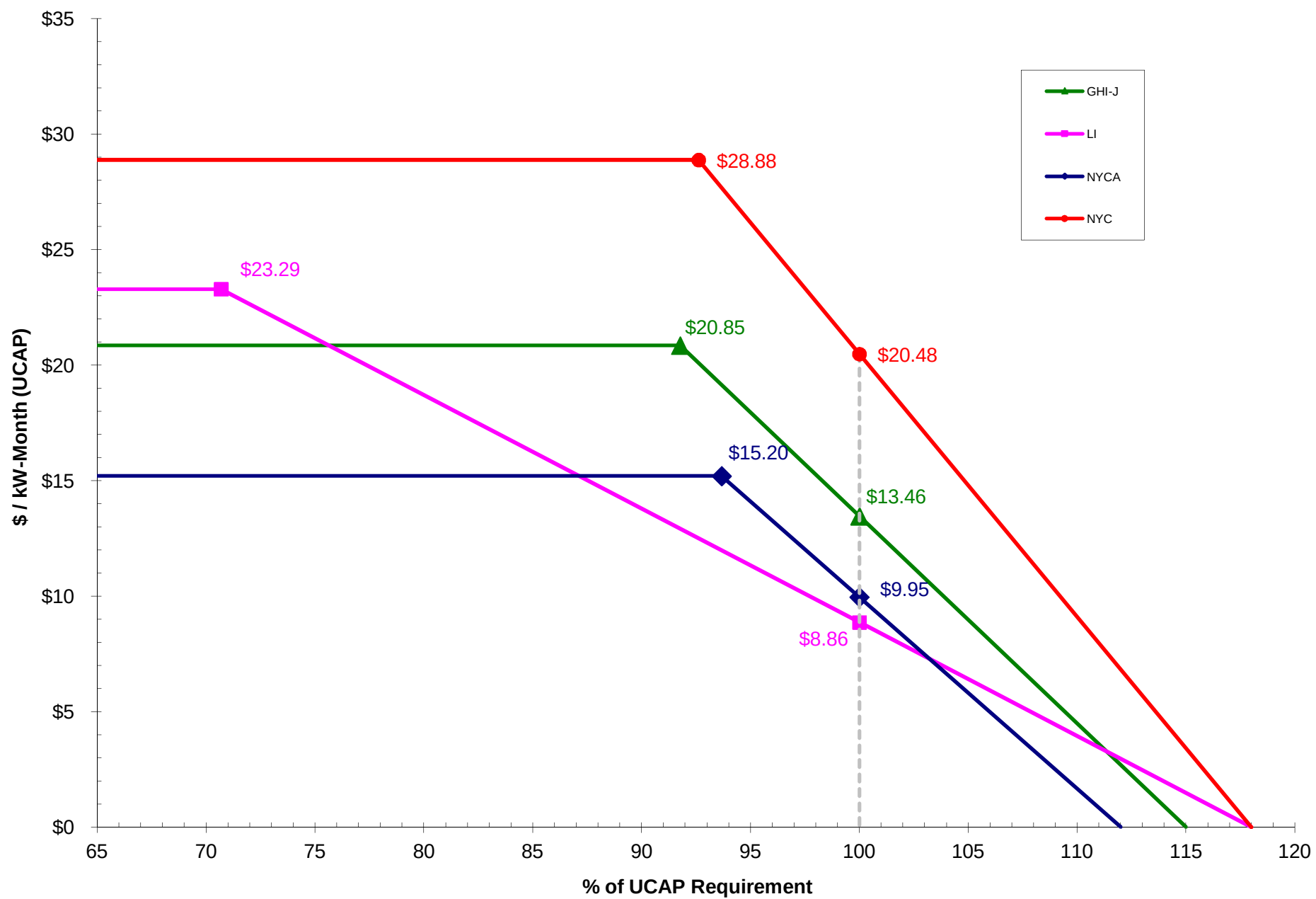
~Winter 2016-2017 Capability Period ~

	ICAP Based Reference Points		Winter 2016-2017 ICAP/UCAP Translation Factor	UCAP Based Reference Points
	Monthly (\$/kW-Month)			Monthly (\$/kW-Month)
	Col. A		Col. B	Col. C = Col. A / (1-Col. B/100)
NYCA	\$9.23		7.25%	\$9.95
G-J Locality	\$12.68		5.80%	\$13.46
NYC	\$19.37		5.44%	\$20.48
LI	\$8.30		6.36%	\$8.86

	ICAP Based Maximum Clearing Price		Winter 2016-2017 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	\$169.17	\$14.10	7.25%	\$15.20
G-J Locality	\$235.70	\$19.64	5.80%	\$20.85
NYC	\$327.68	\$27.31	5.44%	\$28.88
LI	\$261.68	\$21.81	6.36%	\$23.29

	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	36,354.8	112%	40,717.4	-\$0.2281
G-J Locality	13,827.1	115%	15,901.2	-\$0.6490
NYC	8,977.3	118%	10,593.2	-\$1.2674
LI	5,258.3	118%	6,204.8	-\$0.9361

Winter 2016-2017 Demand Curves



Winter 2016-2017 Demand Curves

