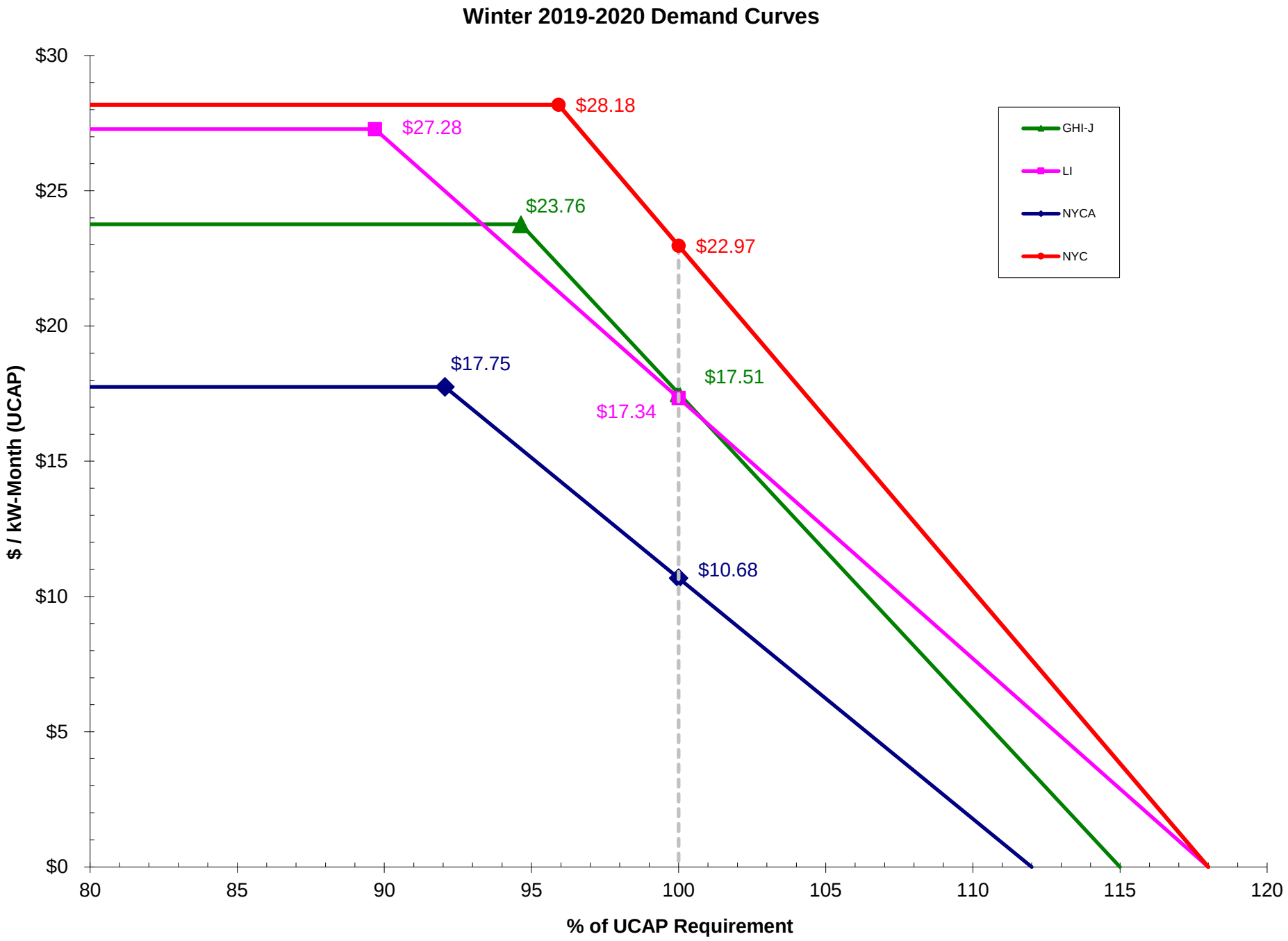
ICAP/UCAP Translation of Demand Curve

~Winter 2019-2020 Capability Period ~

	ICAP Based Reference Points Monthly ($/kW-Month)	Winter 2019-2020 ICAP/UCAP Translation Factor	**UCAP Based Reference Points** Monthly ($/kW-Month)
	Col. A	Col. B	Col. C = Col. A / (1-Col. B/100)
NYCA	$9.83	8.00%	**$10.68**
G-J Locality	$16.59	5.26%	**$17.51**
NYC	$21.95	4.42%	**$22.97**
LI	$15.96	7.96%	**$17.34**

	ICAP Based Maximum Clearing Price Annual ($/kW-Year)	Monthly ($/kW-Month)	Winter 2019-2020 ICAP/UCAP Translation Factor	**UCAP Based Maximum Clearing Price** Monthly ($/kW-Month)
	Col. A	Col. B	Col. C	Col. D = Col. A/12 / (1-Col. C/100)
NYCA	$195.95	$16.33	8.00%	**$17.75**
G-J Locality	$270.12	$22.51	5.26%	**$23.76**
NYC	$323.16	$26.93	4.42%	**$28.18**
LI	$301.29	$25.11	7.96%	**$27.28**

	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 = $\frac{\text{-100 * Ref. Point}}{\text{Col. C - Col. A}}$
NYCA	34,857.3	112%	39,040.2	**-$0.2553**
G-J Locality	13,856.1	115%	15,934.5	**-$0.8425**
NYC	9,185.7	118%	10,839.1	**-$1.3892**
LI	5,020.7	118%	5,924.4	**-$1.9187**


Winter 2019-2020 Demand Curves
$30
$25
$20
$15
$10
$5
$0
$ / kW-Month (UCAP)
80
85
90
95
100
105
110
115
120
% of UCAP Requirement
$28.18
$27.28
$23.76
$22.97
$17.75
$17.51
$17.34
$10.68
GHI-J
LI
NYCA
NYC

Winter 2019-2020 Demand Curves