

### ICAP/UCAP Translation of Demand Curve

~Winter 2022-2023 Capability Period ~

	ICAP Based Reference Points Monthly (\$/kW-Month)	Winter 2022-2023 ICAP/UCAP Translation Factor	UCAP Based Reference Points Monthly (\$/kW-Month)
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Col. A

Col. B

Col. C = Col. A / (1-Col. B/100)

**NYCA**

\$8.87

8.91%

**\$9.74**

**G-J Locality**

\$14.72

5.81%

**\$15.63**

**NYC**

\$22.77

3.41%

**\$23.57**

**LI**

\$17.59

10.31%

**\$19.61**

	ICAP Based Maximum Clearing Price Annual (\$/kW-Year)	Monthly (\$/kW-Month)
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Col. A

Col. B

Winter 2022-2023 ICAP/UCAP Translation Factor
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Col. C

UCAP Based Maximum Clearing Price Monthly (\$/kW-Month)
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Col. D = Col. A/12 / (1-Col. C/100)

**NYCA**

\$173.16

\$14.43

8.91%

**\$15.84**

**G-J Locality**

\$235.80

\$19.65

5.81%

**\$20.86**

**NYC**

\$326.52

\$27.21

3.41%

**\$28.17**

**LI**

\$265.08

\$22.09

10.31%

**\$24.63**

UCAP Requirement (MW @ 100% Req.)
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Col. A

Demand Curve Zero Crossing %
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Col. B

UCAP at \$0 (MW @ Col. B %)
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Col. C = (Col. A) x (Col. B)

Demand Curve Slope (in UCAP) (\$/kW-Month) per <b>100 MW</b>
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Col. D =  $\frac{-100 * \text{Ref. Point}}{\text{Col. C} - \text{Col. A}}$

**NYCA**

34,607.8

112%

38,760.7

**-\$0.2345**

**G-J Locality**

12,707.8

115%

14,614.0

**-\$0.8200**

**NYC**

8,553.7

118%

10,093.4

**-\$1.5309**

**LI**

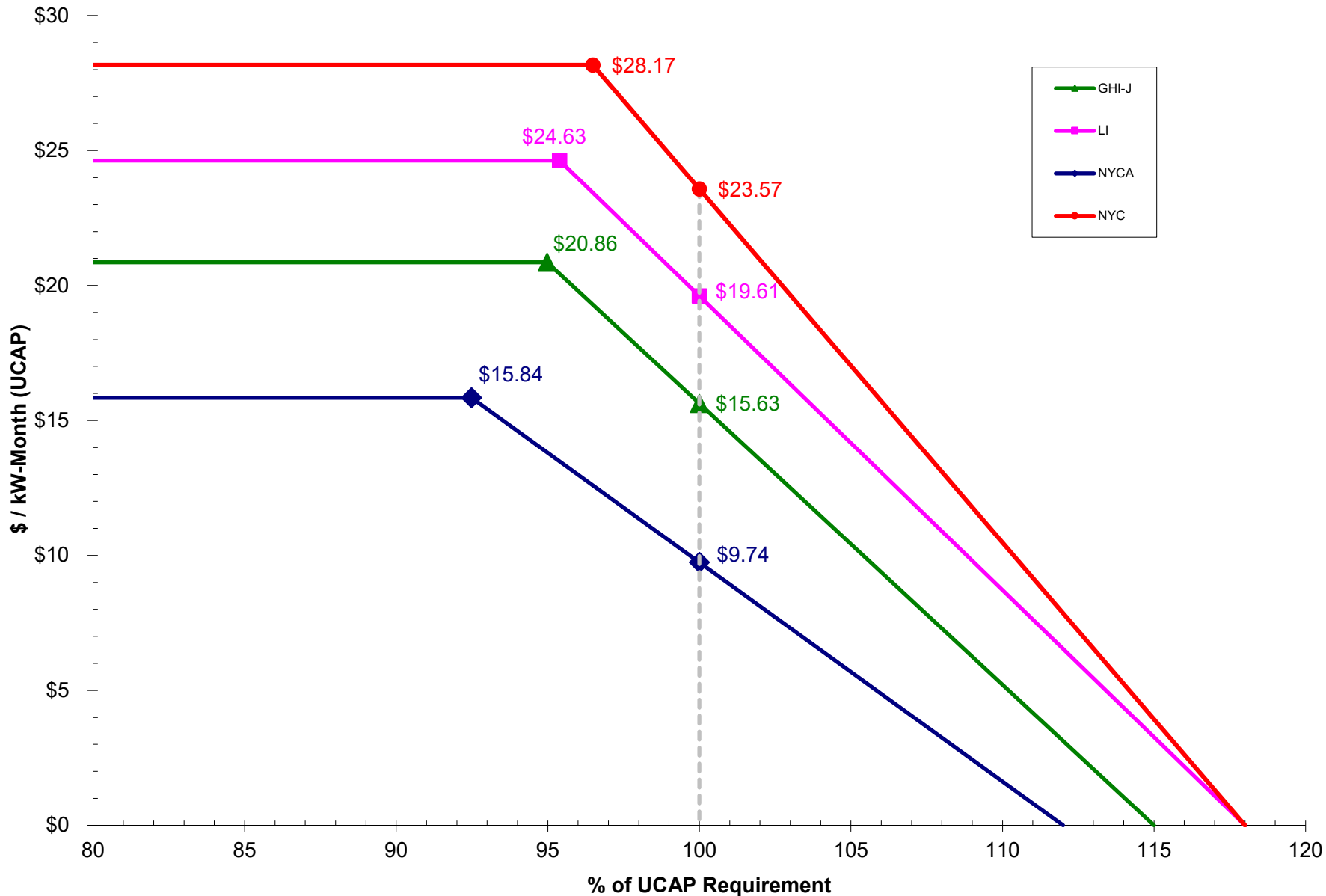
4,584.8

118%

5,410.1

**-\$2.3762**

### Winter 2022-2023 Demand Curves



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