

Supply Side Unforced Capacity

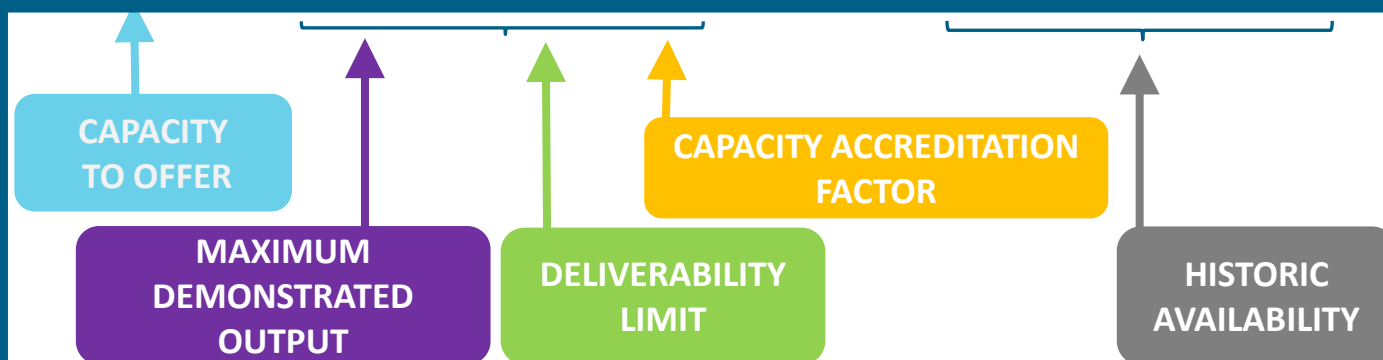
Unforced Capacity (UCAP) is the commodity that is bought and sold in the Installed Capacity (ICAP) Market

- A supplier's **UCAP** is the amount of capacity that each resource is qualified to supply to NYCA



How Much Capacity Can Be Sold?

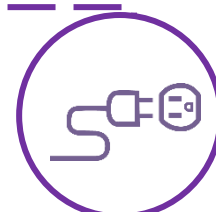
$$\text{UCAP} = \text{Adjusted ICAP} \times (1 - \text{Derating Factor})$$



Maximum Demonstrated Output

Sustained maximum net output, demonstrated by performance testing or actual operation

i.e. Supplier's proven capacity



Deliverability Limit

An Installed Capacity resource's determined level of power deliverability,

i.e. A generators determined level of ICAP deliverability



Capacity Accreditation Factor

Reflects the marginal reliability contribution of suppliers within each Capacity Accreditation Resource Class (CARC)

i.e. Contribution of supplier toward meeting NYSRC resource adequacy



Historic Performance and Availability

Used to calculate applicable derating factors for ICAP Suppliers to determine the applicable amount of UCAP that can be sold by each resource

i.e. Unplanned resource unavailability

