

NY-Sun Updates

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NYC Solar and Storage Installer Workshop
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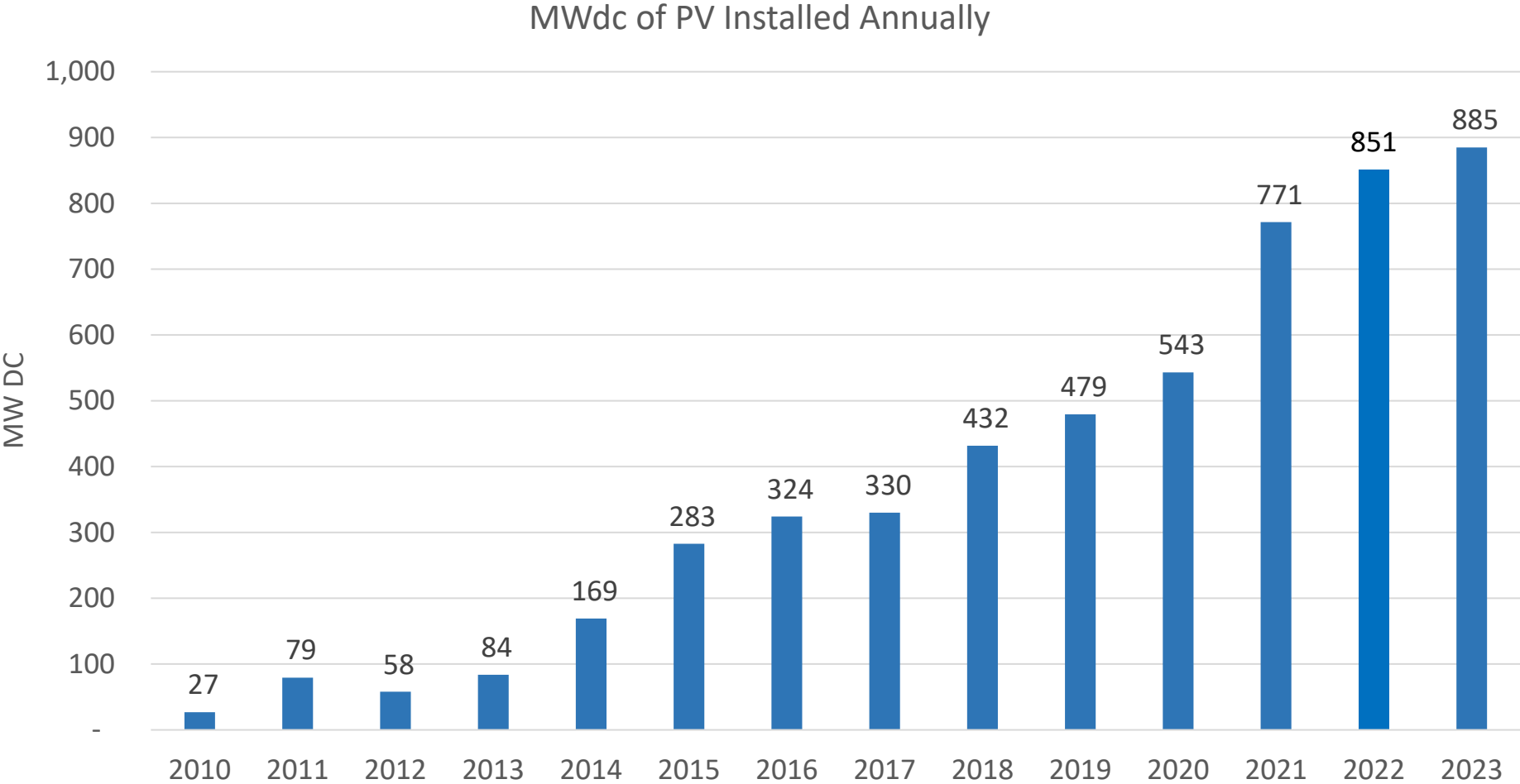


NYSERDA

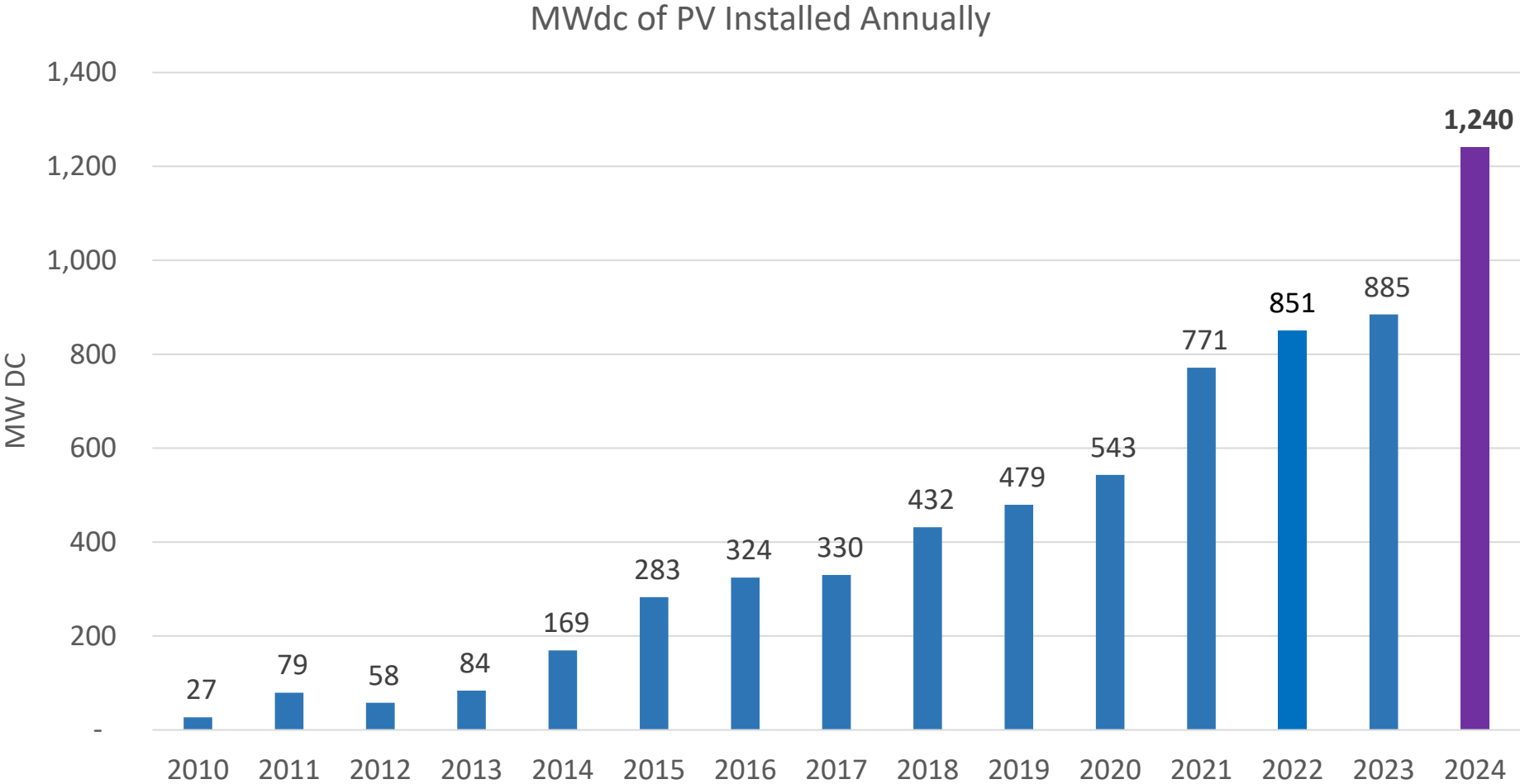
Agenda

- > **Solar Deployment in 2024 – Market Trends**
- > **NY-Sun Update**

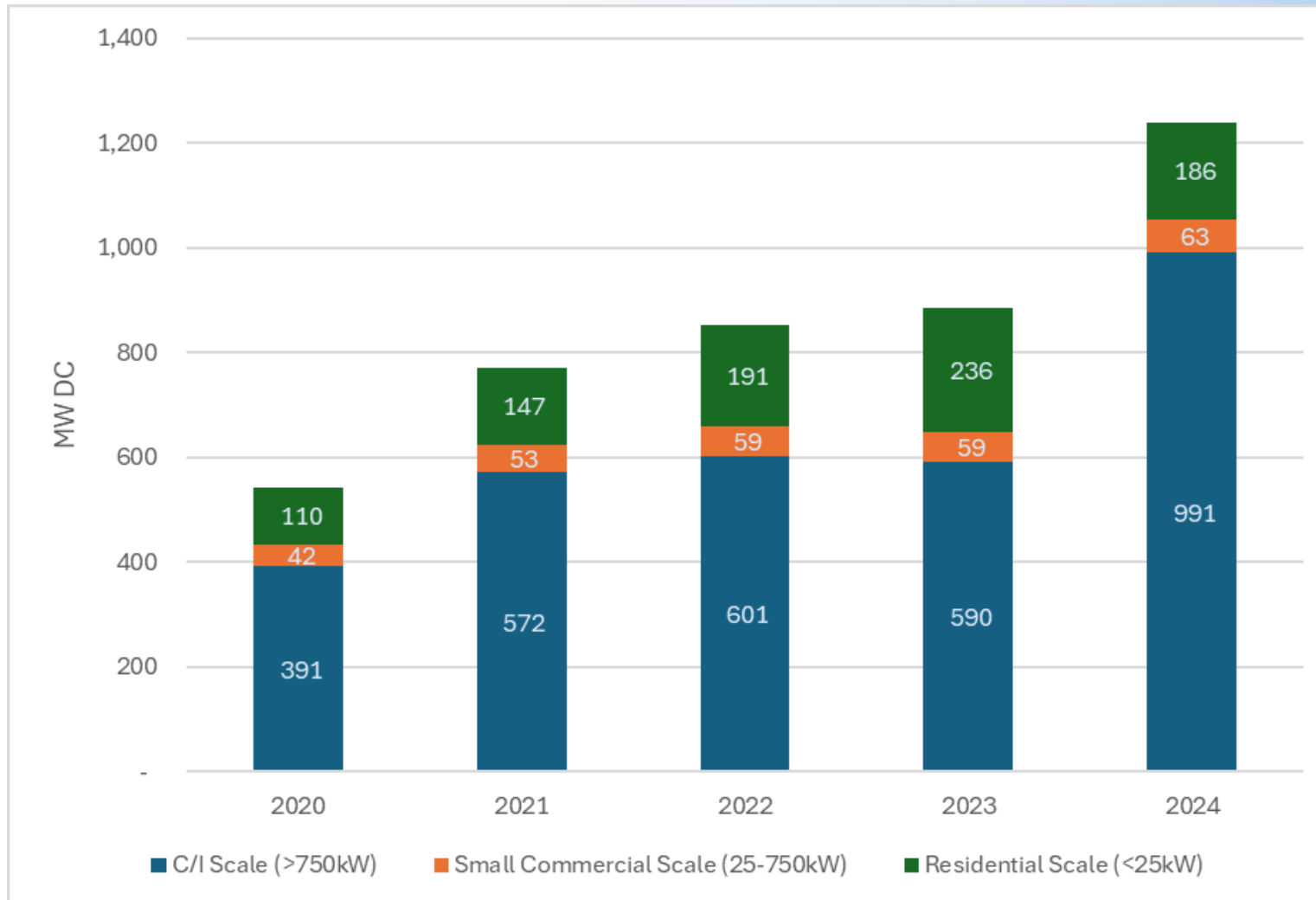
How much distributed solar was installed in 2024?



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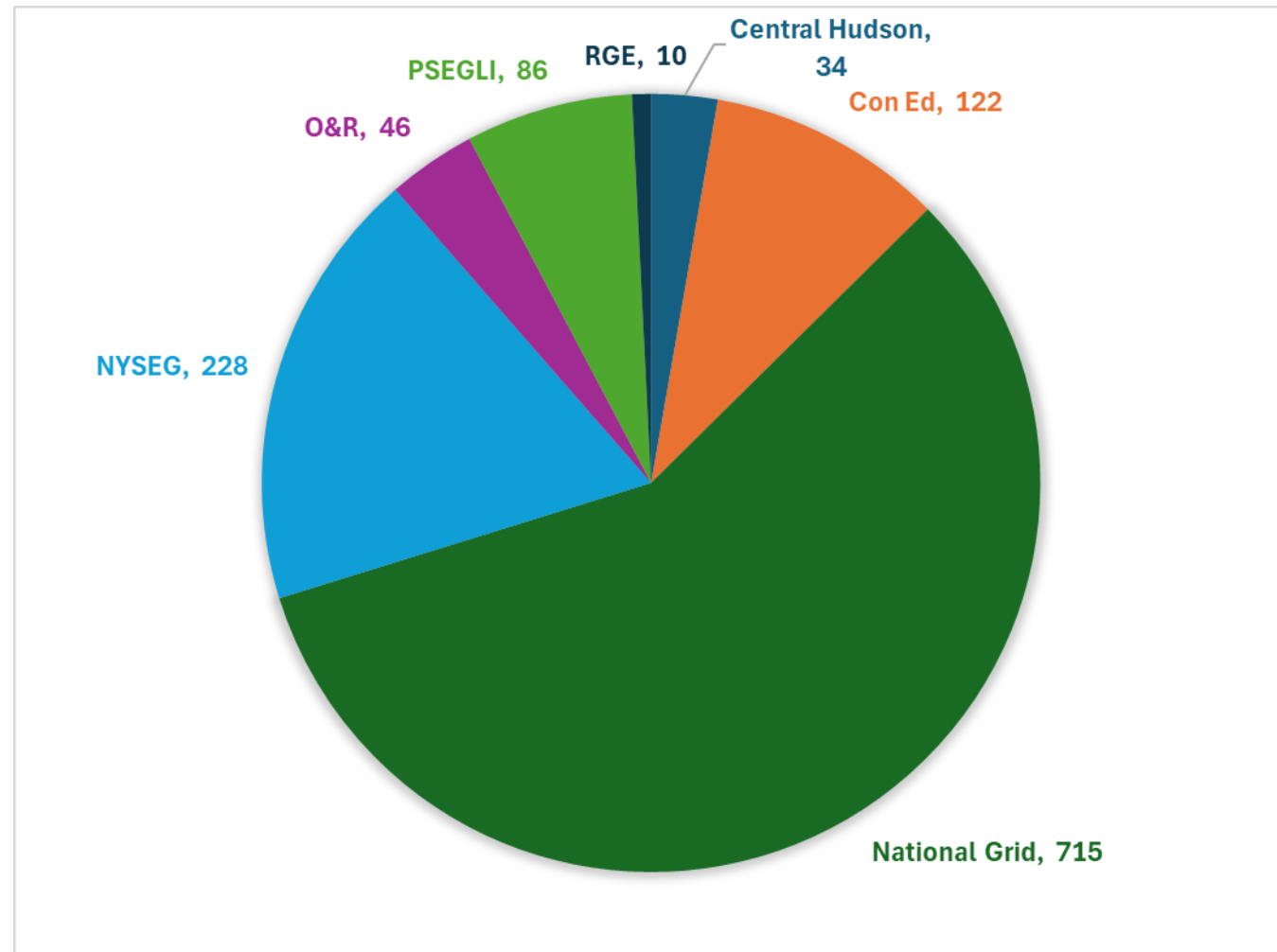
Statewide MW Built Annually, By Project Size



- Statewide solar deployment is driven by MW-scale community solar (mostly upstate)
- Residential deployment contributes meaningfully to total deployment
- Small commercial remains a challenging market segment

2024 Solar Deployment by Utility (MWdc)

- > Overall deployment is driven by upstate Community Solar
- > All utilities saw meaningful residential deployment

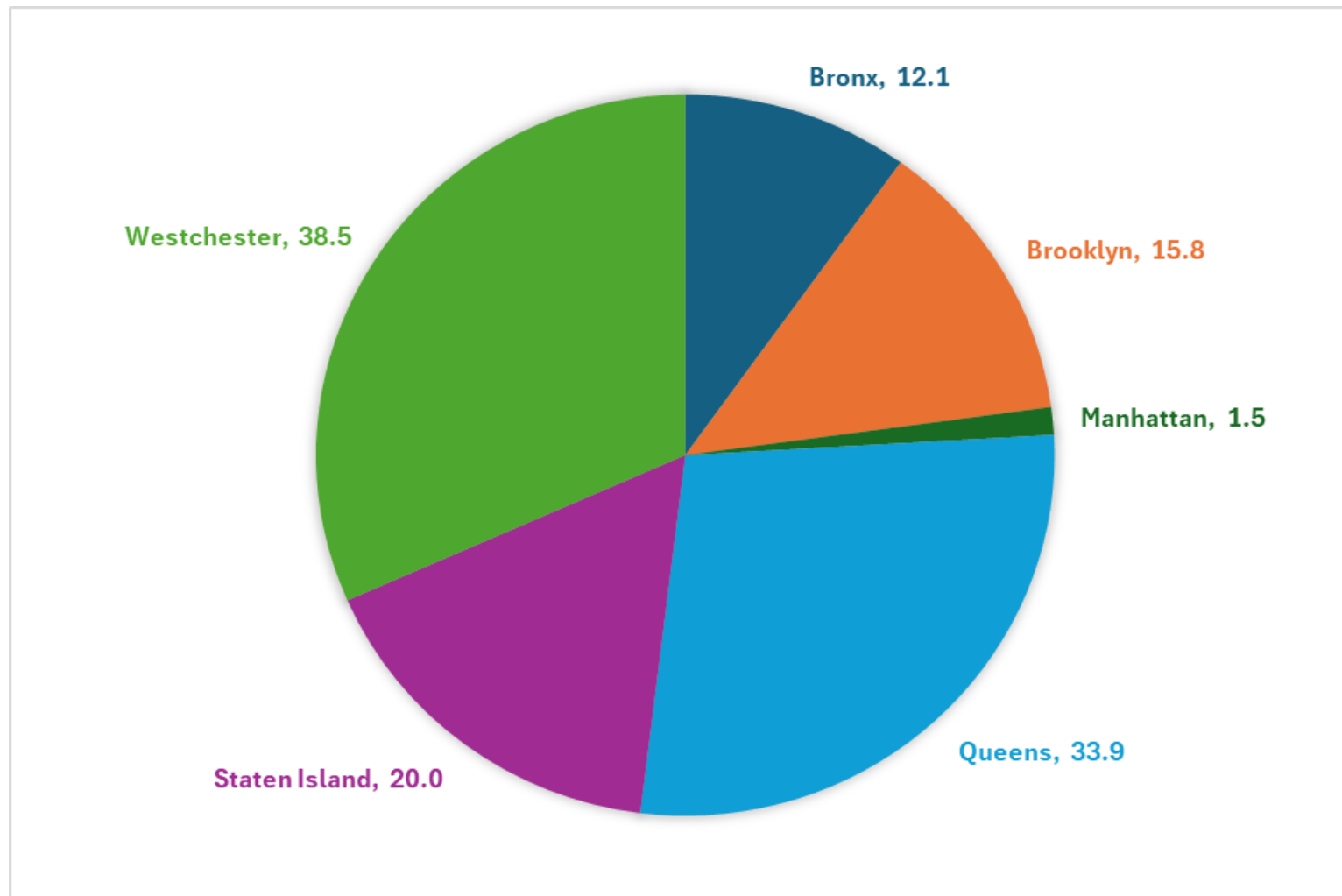


Con Edison MW Built Annually, By Project Size



- Residential deployment remains strong, but down from 2023 level
- Both small and large commercial projects contribute meaningfully to total deployment

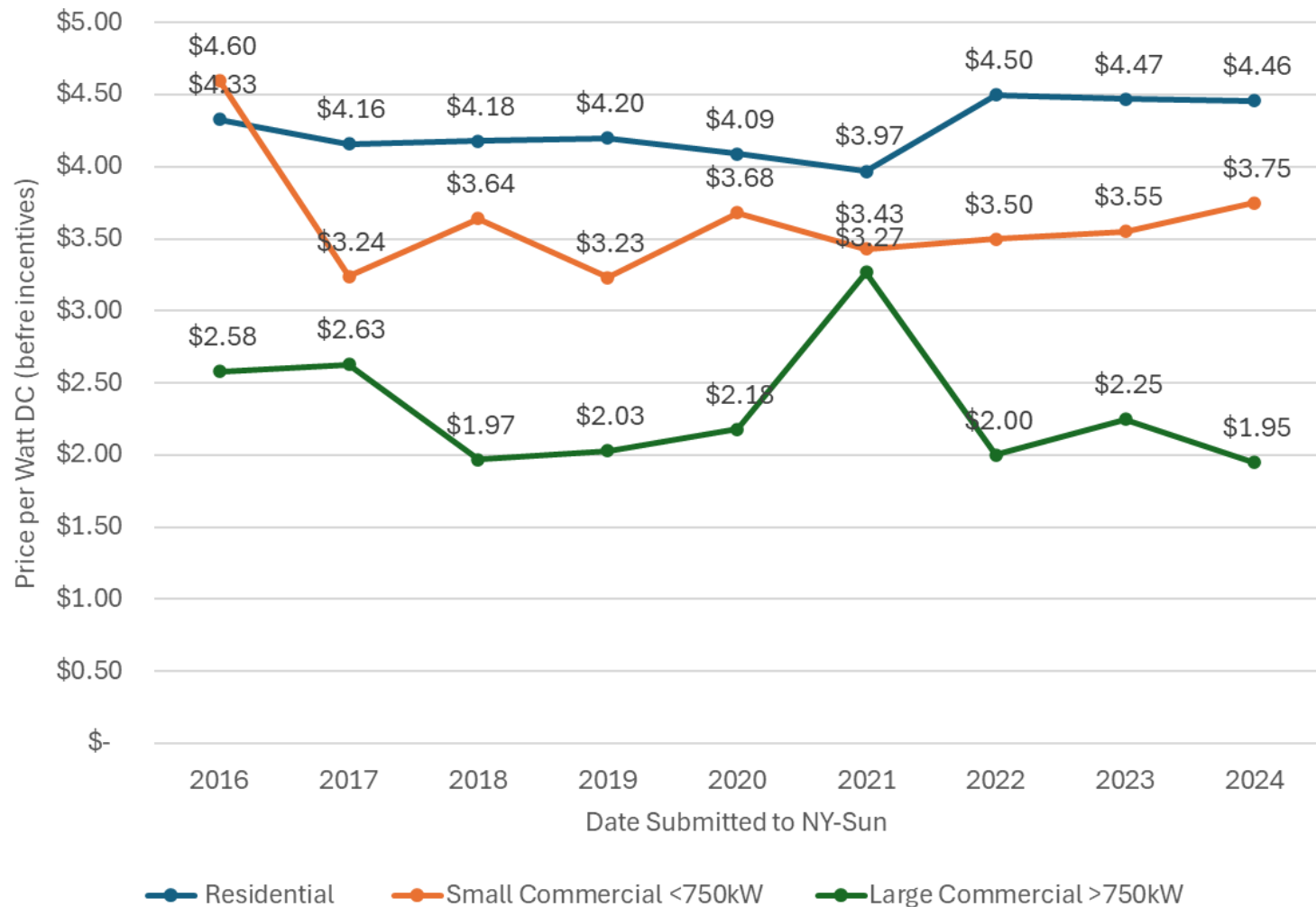
Con Edison 2024 MWdc by Borough



ConEdison Price per Watt Over Time

Both residential and commercial prices have not meaningfully fallen:

- > Inflation
- > High cost of capital (residential loans and commercial financing)
- > High customer acquisition costs
- > Labor costs



NYSERDA Updates – Beyond 10 GW

What's coming up next?

- > **NY State is on track to achieve 10 GW of distributed solar installed by 2030**
 - **6,692 MW built + 3,072 MW with awards = 9,764 MW**
- > **Some additional capacity remains for ConEd Nonresidential that has not yet been posted to the MW Block dashboard**
- > **NYSERDA has proposed using a projected ~\$346M surplus**
 - **Pending review by the Public Service Commission**
 - **Funds could be used for Community Solar with LMI oftakers**
- > **Attempting to roll out \$250M CDG later this year through Federal EPA Solar For All grant**
 - **Could support LMI residential, multifamily, community solar**

NYSERDA Updates – Beyond 10 GW

- > **NYSERDA has posted the final residential MW blocks authorized by the 10 GW Order**
 - **Added 18 MW at \$0.15/Watt to Residential block structure on Feb 13, 2025**
 - **About 14.5 MW remain as of today**
- > **What happens after the block closes?**
 - **Affordable Solar Residential Incentive will continue (\$0.40/Watt in ConEd territory)**
 - **Green Jobs – Green NY financing will continue**
 - **NYSERDA will maintain Quality Solar Installer (QSI) designation. Details TBD.**

Statewide Solar For All

- > **S-SFA is now open!**
- > **New offering for community solar (and storage)**
 - **Utility automatically allocates VDER bill credits to pool of income-eligible households**
 - **No need to project developer/owner acquire, manage, replace, bill customers**
 - **Project owner receives direct monthly payment from utility (85% of Value Stack for PV and paired, 75% if receiving Energy Communities tax credit, 94% if standalone storage)**
- > **Utilities are currently accepting project enrollments (through Central Hudson's Powerclerk portal)**
- > **NYSERDA now offering [\\$0.20/Watt S-SFA incentive adder](#) (\$0.07/Watt upstate). Available for PV projects that did not receive MTC, CC, or CA.**

Thank You

> If you have questions on this presentation, please contact luke.forster@nyserda.ny.gov.