

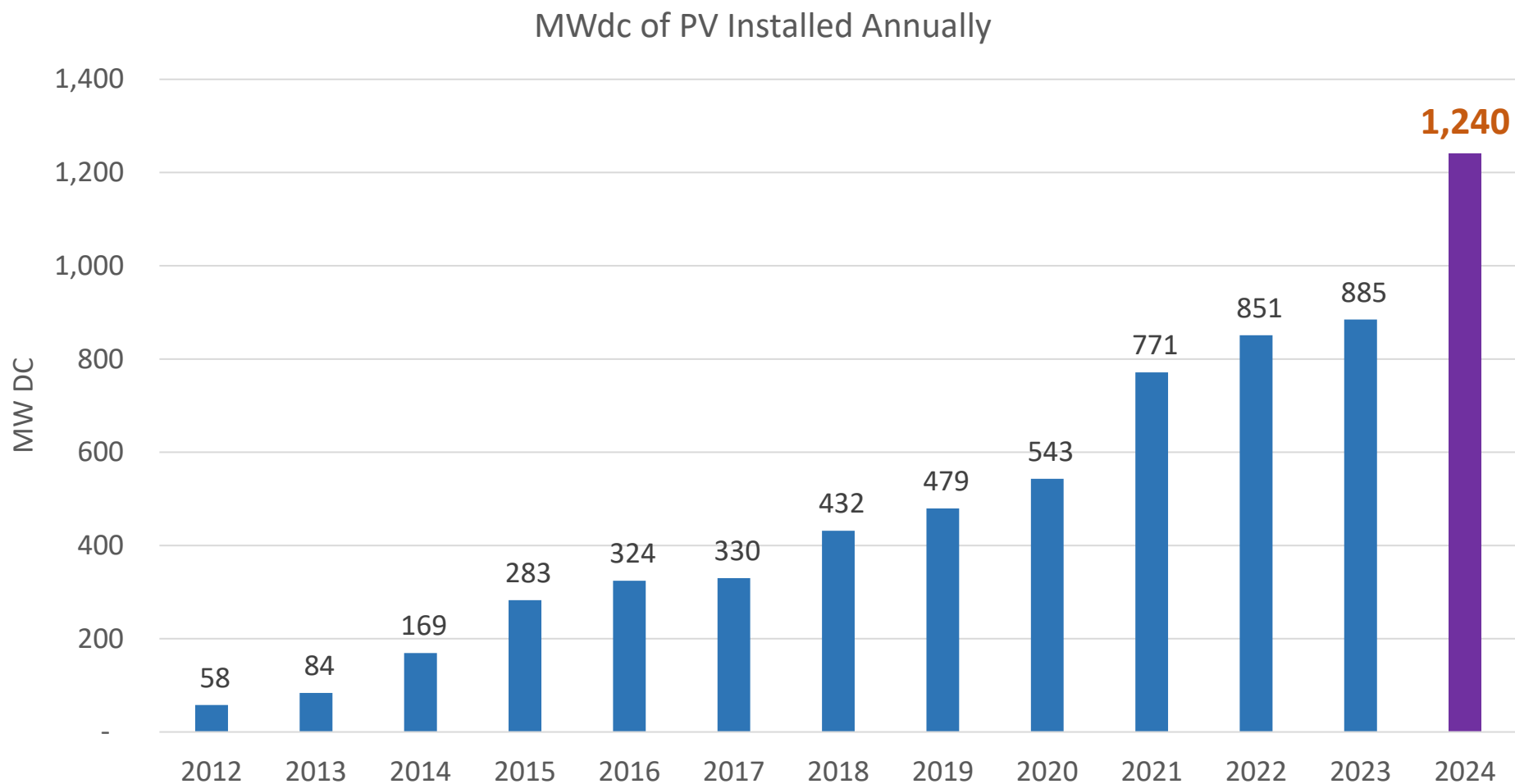
NY-Sun Updates

Luke Forster, Sr. Business Analyst
Central Hudson Solar Summit
March 6, 2025

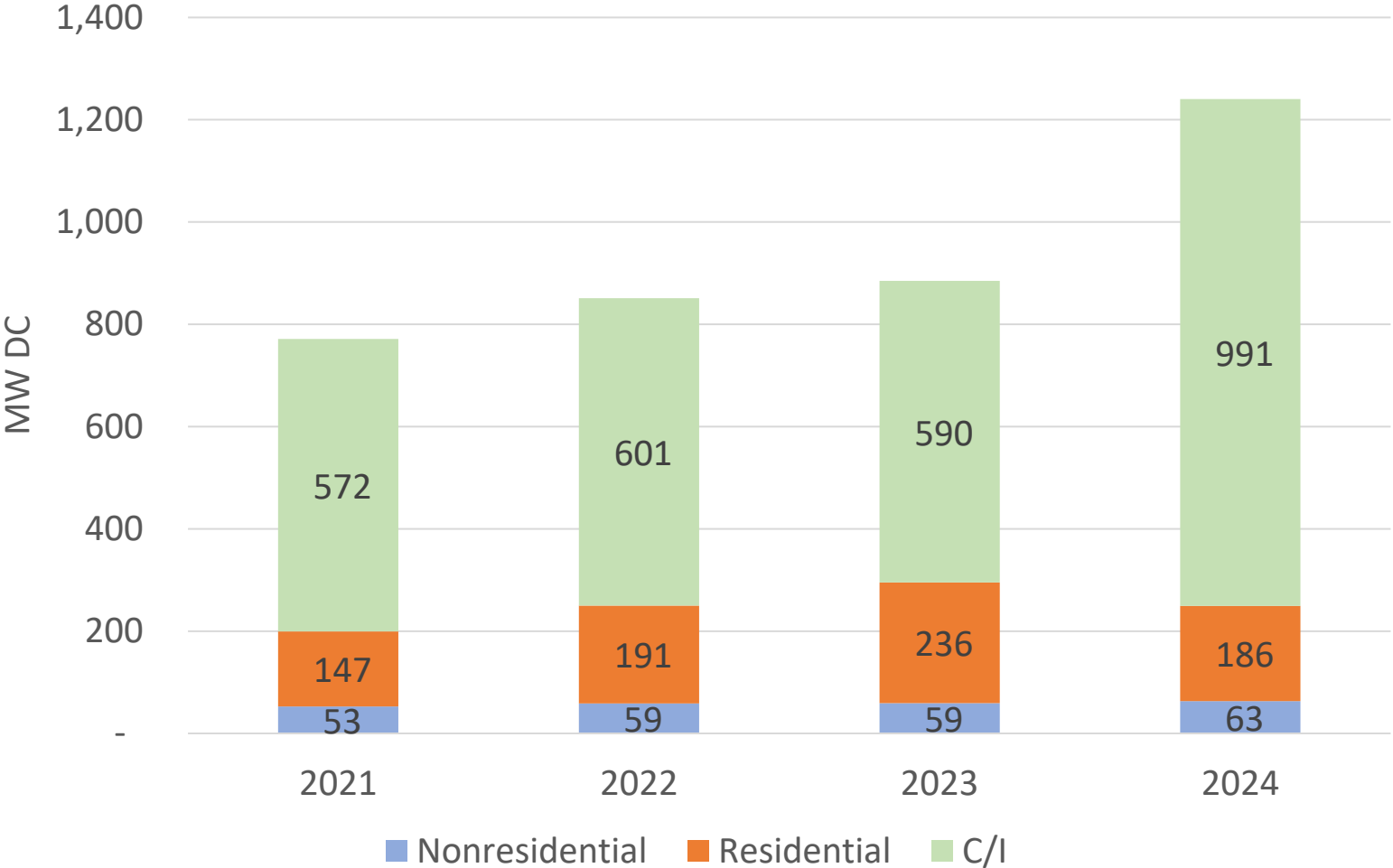


NYSERDA

How much distributed solar was installed in 2024?



Statewide MW Built Annually, By Project Size

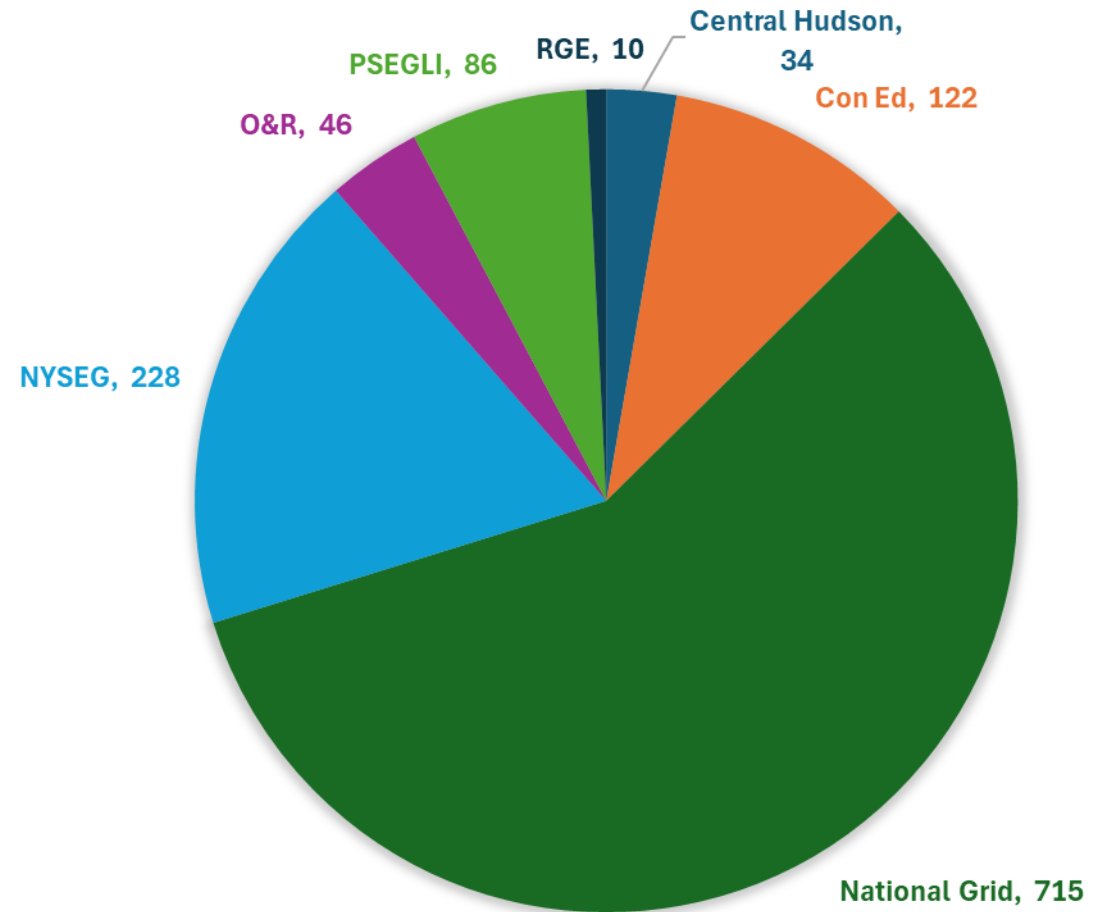


2024 C/I was

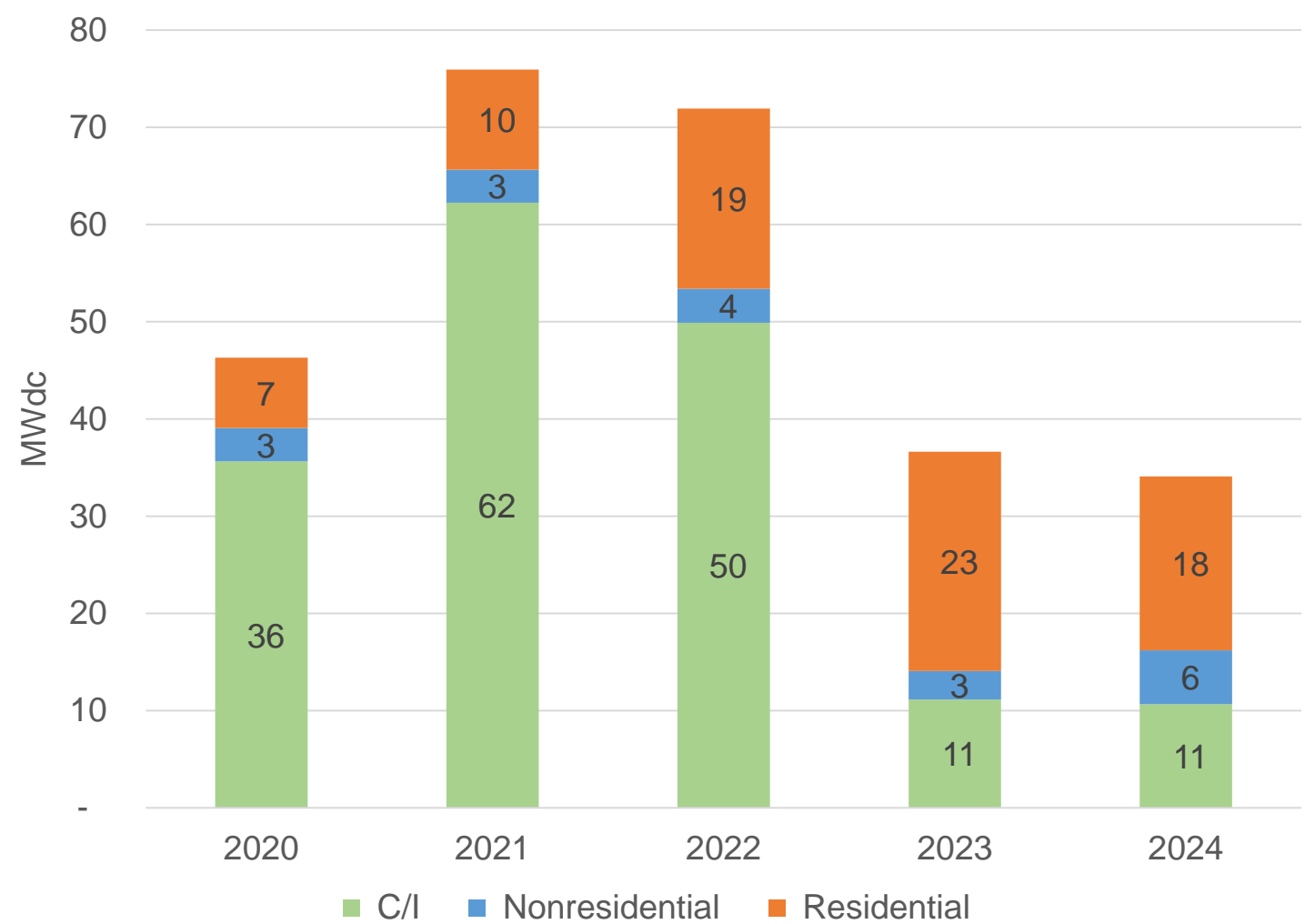
- 87% Community Solar
- 14% Remote Crediting or Remote Net Metered
- >1%% Net Metered

2024 Solar Deployment by Utility (MW)

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



Central Hudson MW Built Annually, By Project Size

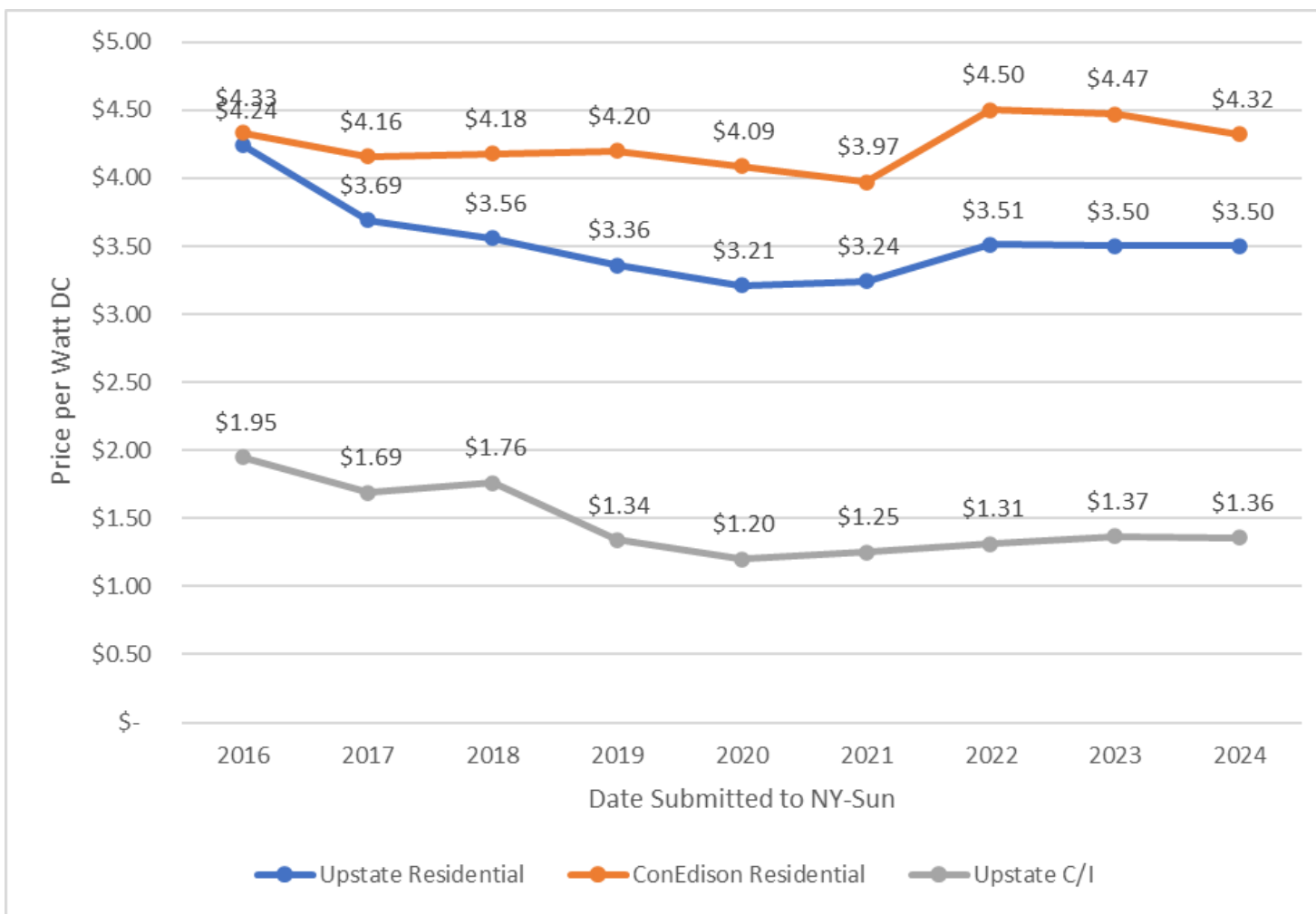


- CDG deployment has contracted
- Residential deployment, although lower than 2023 level, was higher than earlier years

Price per Watt Over Time

Both residential and C/I price per Watt values remain steady, due to

- > Inflation
- > High cost of capital (residential loans and CDG financing)
- > Increasing interconnection and siting costs (C/I)
- > High customer acquisition costs



NYSERDA Updates – Beyond 10 GW

- > **NY State is on track to achieve 10 GW of distributed solar installed by 2030**
- > **NYSERDA has posted the final MW blocks authorized by the 10 GW Order**
 - **Added 32MW at \$0.15/Watt to Residential block structure**
 - **Added 83MW at \$0.05/Watt to C/I block structure**
- > **NYSERDA has proposed using a projected ~\$346M surplus for LMI-focused solar, this is pending review by the PSC**
- > **Attempting to roll out \$250M for LMI residential and CDG later this year through Federal EPA Solar For All grant**
- > **NYSERDA is currently evaluating options for maintaining Affordable Solar, GJGNY, and Solar Quality Installer for residential PV once the final block closes**

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 (87% of Value Stack for PV and paired, 76% 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 [\\$0.07/Watt S-SFA incentive adder](#). 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.