NY-Sun Program Updates

Luke Forster, Sr. Business Analyst Central Hudson Solar Summit March 7, 2024



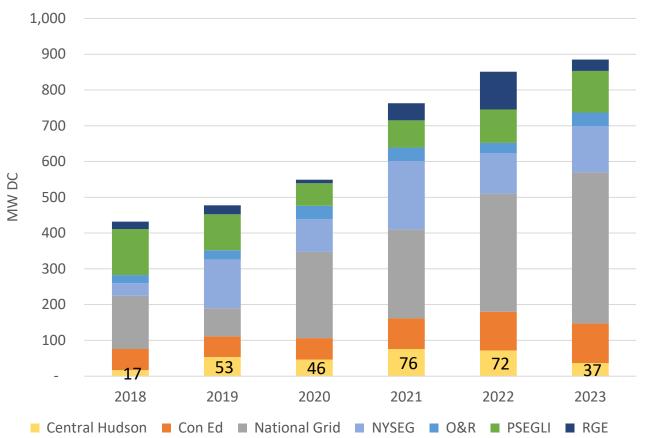
Agenda

- > Industry Update 2023 Solar Completions
- > NYSERDA Updates
- > Q&A

Industry Update – 2023 Completions

2023 was a record year for PV deployment

- 885 MW were installed in NY last year
- Total NY Distributed Solar is now 5,346 MW
 - In good shape for 6GW by 2025, 10GW by 2030
- 4.1% of NY's 2023 deployment was in Central Hudson territory

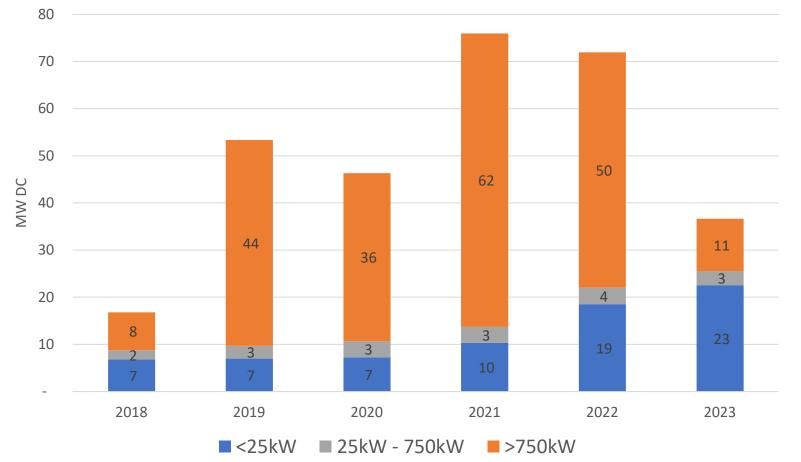


MW Interconnected Annually

Industry Update – 2023 Completions

- 2023 was a slower year for Community Solar in Central Hudson
- Residential-scale deployment continues to grow

Central Hudson PV Deployment by Project Size



Industry Update - CBC Rates

> The CBC was implemented on 1/1/2022 for new residential and non-demand small commercial PV projects. Updated rates went into effect 1/1/2024. Central Hudson's rate increased from \$1.18/kW/month to \$1.37 for residential projects

2024	CBC	Rate	by	Utility
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Utility	2024 Final Residential CBC Rate \$/kW-mo.	2024 Final Small Commercial CBC Rate \$/kW-mo.	
Central Hudson	\$1.37	\$1.34	
Con Edison	\$1.41	\$1.56	
LIPA	\$0.85	\$0.87	
National Grid	\$1.45	\$1.59	
NYSEG	\$0.91	\$0.84	
Orange & Rockland	\$1.39	\$1.35	
RG&E	\$1.16	\$0.95	

NYSERDA Updates – Value Stack Calculator

- > Value Stack Calculator Revision 3.0 is now live!
 - Updated to include 2023 historic data energy and capacity pricing, LSRV call events
 - New training video and slides have been posted (Value Stack Resources subpage)
 - Now includes standalone energy storage for all utilities

NYSERDA Updates – Inclusive Community Solar Adder

- > The Community Adder for Upstate NY was fully allocated several months ago. At a rate of \$0.07/Watt, it provided an additional incentive to community solar projects to help cover the cost of customer acquisition & management
- > NYSERDA will soon be making an adjustment to the Inclusive Community Solar Adder
 - ICSA projects that missed out on the Community Adder will be eligible for an additional \$0.07/Watt
 - Projects must have at least 40% of their offtake assigned to LMI/DAC offtakers, per ICSA program requirements
- > Details will be announced soon

NYSERDA Updates – Beyond 10 GW

- > NY State is on track to achieve 10 GW of distributed solar installed by 2030, with the NY-Sun program under budget due to the IRA strengthening the ITC
- > The Public Service Commission Ordered NYSERDA to file a plan to use expected surplus of \$346M to fund additional solar beyond 10 GW. The PSC stipulated that it must be community solar, supporting disadvantaged communities.
- > NYSERDA filed a proposal Jan 5, 2024, which would support an additional 640-1,250 MW.
- > Open for public comment through April 29, 2024, on <u>DPS Matter 21-E-0629</u>

Thank You

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