

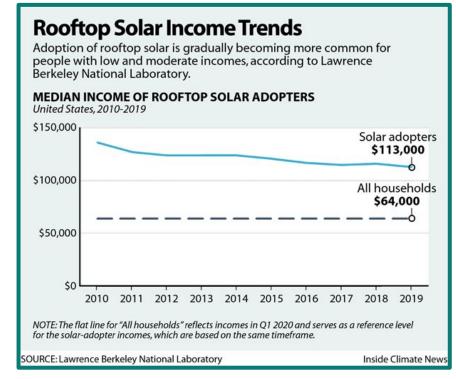
Led by Mateo Chaskel *Managing Director, Capital Markets*

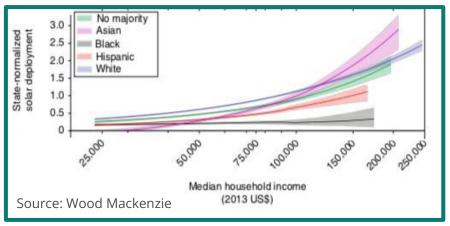


What Is Energy Justice?











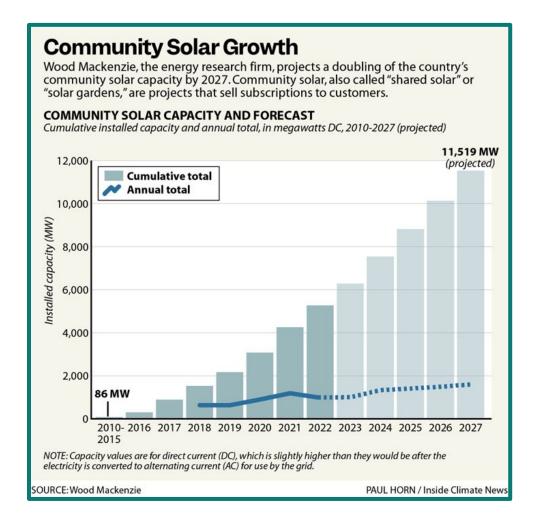
Why Community Solar?

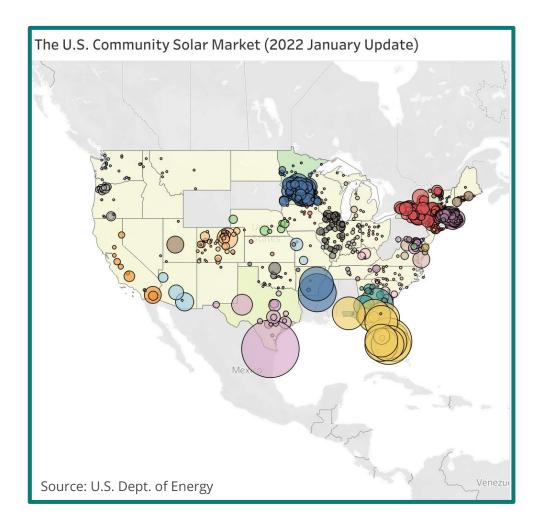


Source: Greenskies



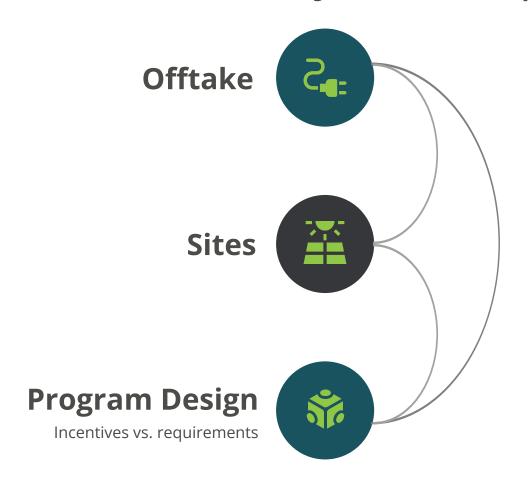
Why Community Solar?







Community Solar Supports Energy Justice

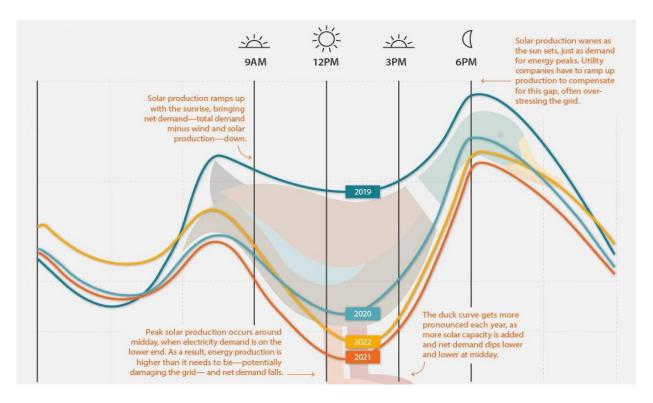






Why Energy Storage?

Solar has a duck problem (illustrated below)



Source: Elements by Visual Capitalist

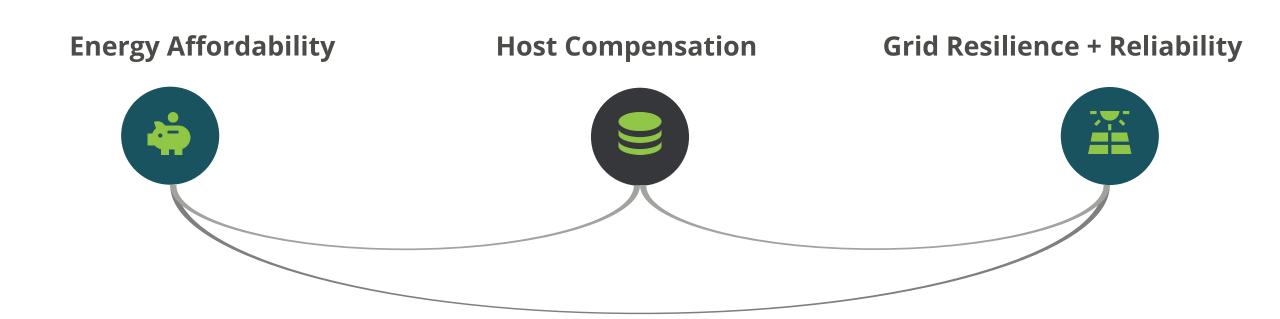


Challenging Economics

CA, MA, and NY leading the way



Energy Storage Supports Energy Justice





Financing Considerations









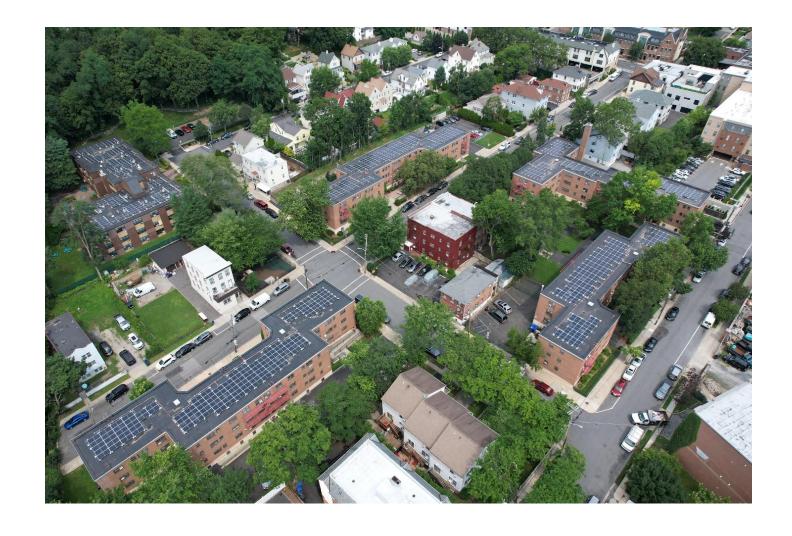
Case Study: Tuckahoe Housing Authority (THA)

THA received:

- Lease payments
- Energy savings
- ☐ Clean energy

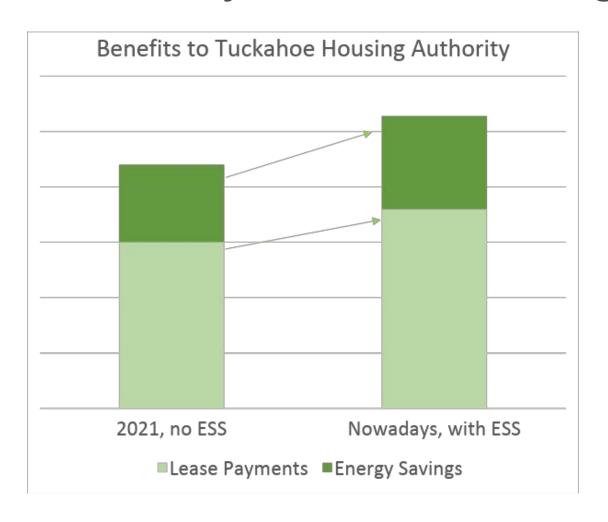
The project received:

- ☐ High offtake rates
- NYSERDA incentives
- Bonus LMI incentives





Case Study: Tuckahoe Housing Authority (THA) Cont.



Energy Storage

- No state energy storage incentives available when built
- If designing today, energy storage would have allowed for 15%-20% better economics



What We Can Do Today

Commitment to LMI Offtake

Developers should commit to include LMI offtake in their community solar projects Multi-Family Housing Siting Opportunities

Solar developers need clearer guidance on the ITC bonus availability for LMI-hosted projects Integration of Energy Storage

State programs need to develop an added focus on incentivizing energy storage and addressing grid reliability



Thank you!

If you have any questions, please don't hesitate to ask. And feel free to reach out to me any time at my number or email listed here:

Mateo Chaskel

Managing Director, Capital Markets

Phone: (917) 250-9246 Email: mateo.chaskel@ugei.com



