

Solar for All



To help all New Yorkers access the benefits of solar power, Solar For All will provide no cost community solar subscriptions to 10,000 low income households over the next three years.



### **NY-Sun Initiative**

# 3 Gigawatts

Statewide Goal

# \$961 Million

Total Budget

#### **Stimulate**

Market Place

Reduce Soft Costs

- Significantly expand installed solar capacity
- Attract private investment
- Enable sustainable development of a robust industry
- Create well-paying skilled jobs
- Improve the reliability of the electric grid
- Reduce air pollution
- Make solar available to all New Yorkers that want it



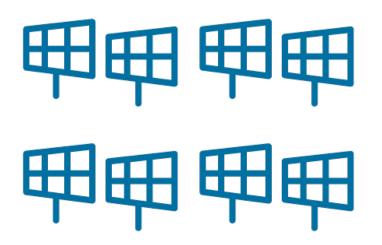
### Barriers for low income households

- Lower homeownership rates
- Higher proportion living in multifamily buildings
- High upfront cost of rooftop PV purchases
- Limited access to financing
- Inability to take full value of federal and state tax credits for PV due to lower taxable income



# Why Community Solar?

- Community solar is a more flexible model than rooftop solar
- Anyone with a utility account can participate
- Community solar customers can switch in or out monthly





## What is Community Solar?



Any utility customer in the area can subscribe



Solar electric panels are installed offsite in sunny locations to produce renewable energy for subscribers



Each subscriber's utility bill is credited accordingly — they decide how much solar they would like, so they can offset all or part of their electricity needs



## What does Community Solar look like?



**Roof Mount** 



**Ground Mount** 



**Parking Canopy** 

Any of these system types can be a community solar project



## What does Community Solar look like?





### **How does Solar For All work?**

- Community solar projects selected via RFP
- Multiple rounds over 2-3 years
- Goal is to have range of projects throughout the state
- Selection is primarily based on price and cost savings to participants
- Projects can propose community co-benefits
  - Workforce training and hiring commitment is disadvantaged communities
  - Community-based or participant ownership models
  - Other community co-benefits



#### **How does Solar For All work?**

- Outreach to eligible households through Empower and local partners
- Sign up directly through NYSERDA (online and print options)
- Households are matched with a local community solar project and receive a community solar subscription
- Participants receive monthly solar credits on their electric bill, totaling approximately \$100-\$200 annually
- No upfront costs, ongoing fees, or payments to participate
- Cancel the subscription any time without penalty or payment



#### **Outreach Resources**

- Fact sheets, FAQs, infographic, animation
- Email templates
- Presentations (with scripts/talking points)
- -Training webinars



## **How Community Solar Works**





Solar panels are installed at a site in your community.



The clean energy is then fed into the local power grid.



You continue to get electricity from your utility, with no need to install or maintain panels on your home or property.



As a program participant, you receive credits on your electric bill at no cost to you.



## Sign up begins this summer!

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