

OURSOLAR

Powering the co-op community - one ray at a time.

Questions about solar...

- Do our members want more solar?
- What is keeping these members from going solar?
- What can we do to help them achieve their goals?

Challenges for Roof-Mounted Solar



Source: Fulton Neighborhood Housing Committee

Challenges for Roof-Mounted Solar



Source: On Q Property Management

Challenges for Roof-Mounted Solar



Source: Green Sun Energy Services

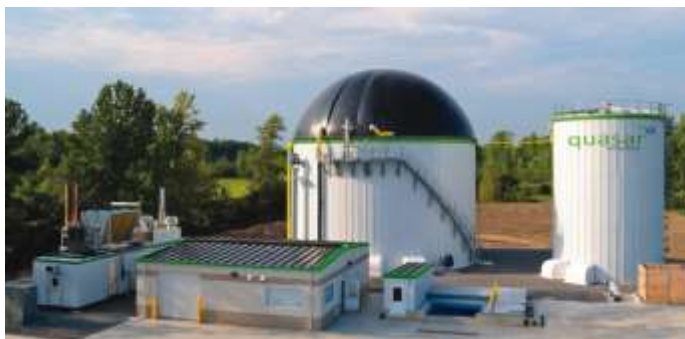
Challenges for Roof-Mounted Solar

- Shading?
- Owning/selling a home?
- Liability?
- Aesthetics?
- How old is my roof?
- Up-front cost?
- Tax implications?
- Maintenance costs?
- Insurance?



Are there other reasons for Ohio's co-ops to be interested in solar?

- An all-of-the-above energy plan assures a diverse supply of resources



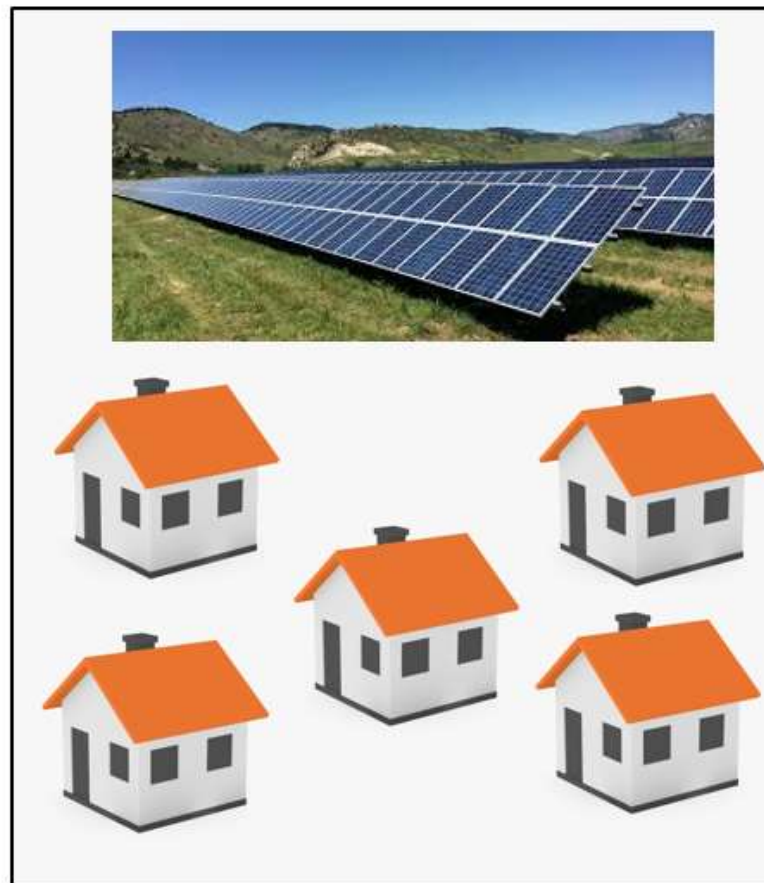
What would a cooperative solar project look like?

- Cost-effective
- Open to all members
- Voluntary participation



Source: Ohio Political Journal

This leads us to Community Solar...



Advantages of Community Solar

- Economies of scale
 - Roughly ½ the cost of rooftop
- Optimized installation
 - No shade, expert design and installation
- Available to everyone
- Professional O&M



Introducing...

OURSOLAR

Powering the co-op community - one ray at a time.

A statewide effort

- 23 solar installations at 22 of Ohio's electric cooperatives
- 2.1 MW total capacity
- Individual sites range from 25 kW to 650 kW



Subscription vs. Non-subscription

- Non-subscribers: “OurSolar is part of our generation mix”
- Subscribers: Individual members may subscribe to solar panels



Subscriptions



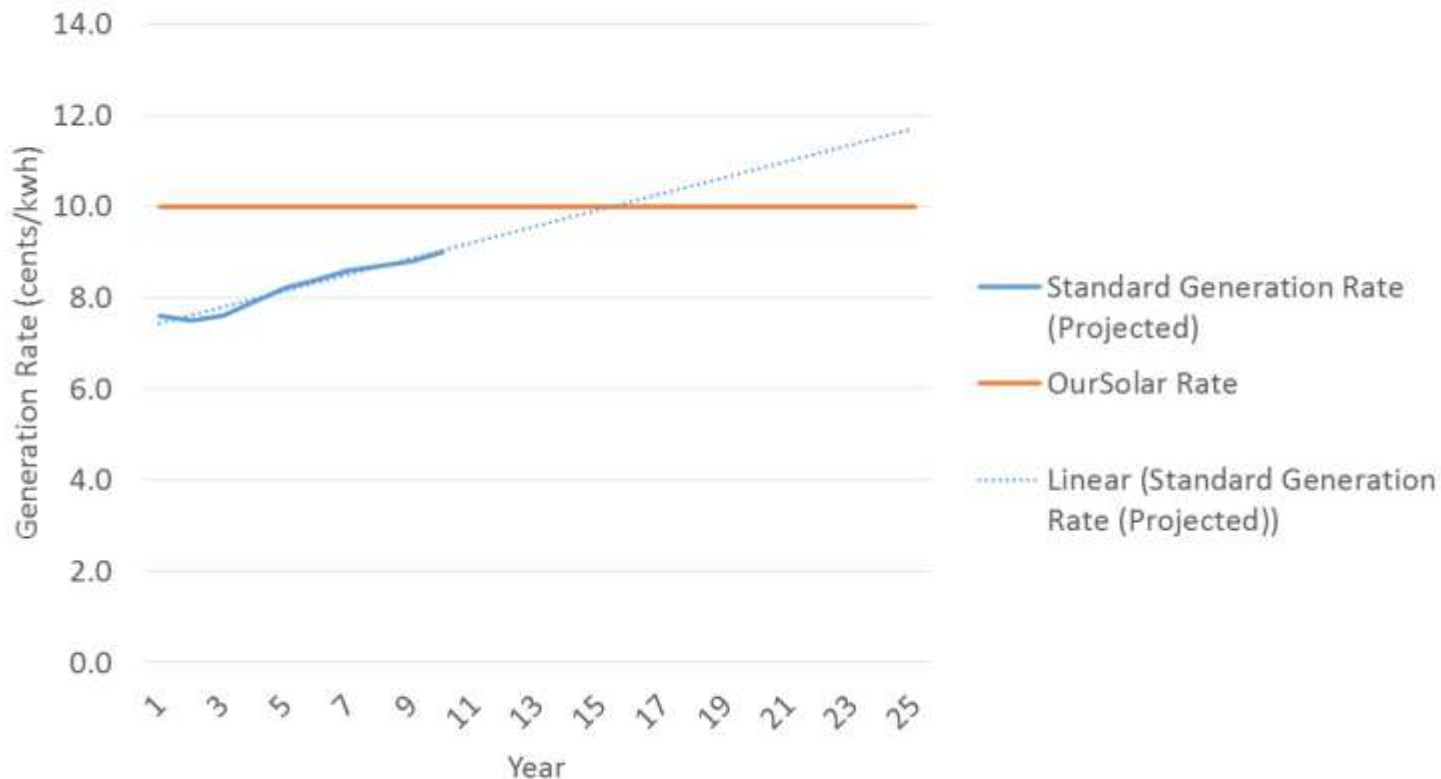
- \$0 up-front
- Generation from OurSolar is purchased at a fixed rate that is about 2.4 cents/kwh higher than current rates

Rates

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25-year view of generation rates



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