ABOUT SOLAR HOLLER

From the beginning, we set out to do things differently.

- We’re a benefit corporation
- We built West Virginia’s revitalization and worker protections built into our corporate charter
- We use American-made panels and joyfully unionized our installation crews
- We built a virtual power plant to give away solar to nonprofits, when it was still just an idea on a whiteboard for utilities
- We launched the first solar training program in Appalachia, when no one else thought twice about the region
- We are now installing 700 systems per year.
- We have 105 full time employees working from their home hollers with staff statewide
Energy from the sun is converted to electricity by solar panels.

During daylight hours, excess energy produced by your system is sent back to the grid (measured by a bi-directional meter).

At times of low light, you use energy from the grid.

This net-metering process means you only pay for (or are credited) the difference.
Key Inflation reduction act provisions

Commercial Solar Changes

30% Base Tax Credit ’til 2032

Bonus Tax Credits:
10% Energy Community or Brownfields
10% American Made
10% Low Income Community
10% Low Income Offtaker

Tax Credits: Now Transferable
KEY INFLATION REDUCTION ACT PROVISIONS

Nonprofit & Government Solar Changes

30% Base Tax Credit
’til 2032

Bonus Tax Credits:
10% Energy Community or Brownfields
10% American Made
10% Low Income Community
10% Low Income Offtaker

Tax Credits: Now qualify through direct pay

HARVESTING HOMEGROWN ENERGY TO REPOWER OUR COMMUNITIES
Types of financing

1) Loan Financing

OR

2) Power Purchase Agreement

OR

3) Lease (Capital & Operating)
Loans through Solar Holler

- 5 year - 3.99%
- 10 year - 4.99%
- 20 year - 5.99%

Project Amounts: $25k - $1M

Amortized based on 30% ITC
Reamortization at 18 months

Great for:

- Organizations that want to own their system
- Organizations that are stable & able to access tax credits
- Comfortable with some level of maintenance
Power Purchase agreements

Legalized in 2021 by WV Legislature
- 25 year term
- Ability to buy out system at Yr 6
- Only pay for the power produced
- Single payment for equipment, service, insurance, etc
- 1% cost of living adjustment per year
- Solar Holler monetizes tax credits to lower monthly payments

Great for:
- Organizations that don’t want debt
- Organizations that don’t have the tax appetite
- Risk-averse groups
- Organizations that Don’t have up front Capital
KEY INFLATION REDUCTION ACT PROVISIONS

Manufacturing Incentives

30% Factory Investment Tax Credits for Clean Energy Manufacturing

Production Tax Credits
$.075/W Solar Modules
$.11/W Microinverters
Critical minerals, EVs, batteries, etc

40% of ITC must be in Energy Communities for Clean Energy Manufacturing
ENERGY COMMUNITIES IN INFLATION REDUCTION ACT

HARVESTING HOMEGROWN ENERGY TO REPPOWER OUR COMMUNITIES
Projected energy communities and low income communities
WHAT IS COMMUNITY SOLAR

- Allows families and businesses to subscribe to a common solar array.
- Solar developer or nonprofit owns and maintains the system.
- Credits from the solar system are applied to the subscribers’ utility bill.
- Subscribers pay the owner a contracted amount for their credits – typically 10-20% less than the price of utility power.
WHY DOES WEST VIRGINIA NEED COMMUNITY SOLAR

- Reduces utility bills for families and businesses.
- Saves average family $450 per year in AEP territory.
- 400 MW of energy will create 12,000 jobs.
- Drives distributed investment in energy infrastructure.
- Attracts other businesses who need energy pricing certainty.
QUESTIONS?

SOLAR HOLLER
MINE THE SUN