



APPALACHIAN SOLAR FINANCE FUND

★ **Financial and technical assistance program** designed to catalyze solar projects in coal-impacted communities across Central Appalachia

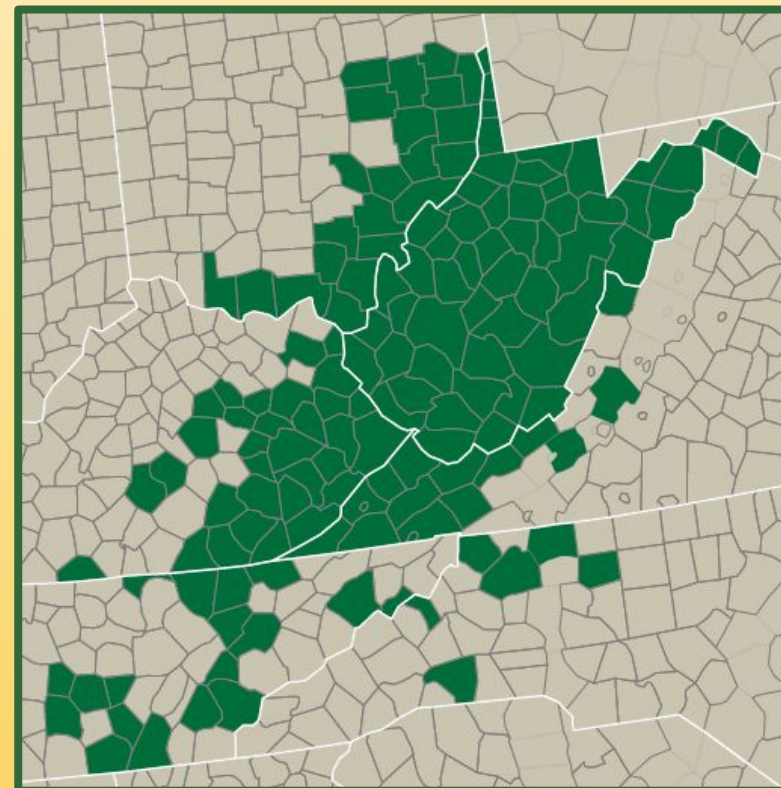
★ **Geographical eligibility**



- Full county list at solarfinancefund.org

★ **Categorical eligibility**

- Public entities
- Nonprofit organizations
- Local commercial businesses that serve as community anchor institutions



TYPES OF SUPPORT THE SFF OFFERS

★ Grant Sub-Awards

- For Nonprofits and Public Entities
- Up to 20% of total project cost

★ “Solar Readiness” Roof Repair Funding

- For Nonprofits and Public Entities
- Up to 20% of total roofing cost, up to \$20,000



★ Technical Assistance Contracts

- For Nonprofits, Public Entities, and Local Commercial Businesses
- Paid to TA provider to support solar predevelopment costs and workforce training

★ Bridge Loans and Credit Enhancements

- via Invest Appalachia



NEW FEDERAL INCENTIVES NOW AVAILABLE

★ Solar Investment Tax Credit (ITC)

- 30% of total project cost
- Direct payment option now available to nonprofits
 - Reimbursable by U.S. Treasury

★ Energy Community Bonus

- Additional 10% ITC for projects located in eligible census tracts
 - Preliminary eligibility map available at energycommunities.gov/energy-community-tax-credit-bonus/

★ Domestic Content Bonus

- Additional 10% ITC if all steel and iron and 40% of manufactured products used are produced in the U.S.

★ Qualified Low-Income Bonus

- Additional 10% ITC for projects located in a low-income community as defined by the New Markets Tax Credit or on Indian land
- *OR* additional 20% ITC for projects classified as a “qualified low-income residential building project” or “qualified low-income economic benefit project.”
 - Financial benefits of the solar facility must be allocated equitably between the residents.
- Subject to a 1.8 GWdc program cap/year, to be allocated to projects by the IRS

SOLAR DEVELOPMENT CAPITAL STACKS

C&O Financing

Banks, CDFIs, IA Fund, other non-conventional lenders

Owner/Investor Equity

Owner/operators, TPOs, ITC investors, innovative ownership structures

Credit Enhancements

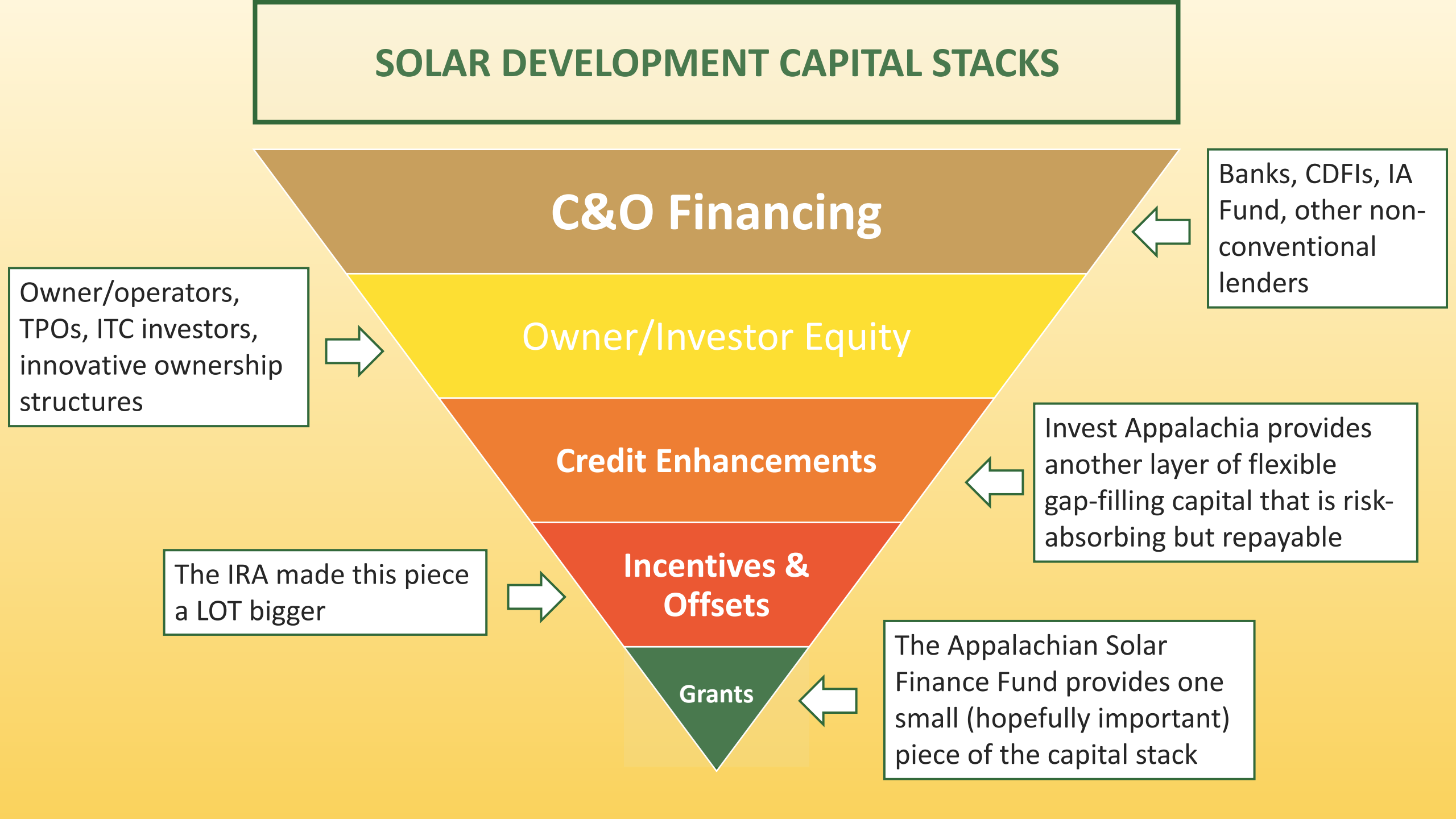
Invest Appalachia provides another layer of flexible gap-filling capital that is risk-absorbing but repayable

Incentives & Offsets

The IRA made this piece a LOT bigger

Grants

The Appalachian Solar Finance Fund provides one small (hopefully important) piece of the capital stack



ST. PAUL LUTHERAN CHURCH, MORGANTOWN WV

- ★ 31-kW rooftop solar array
- ★ \$57,276 total project cost
- ★ \$14,064 in SFF grant funding awarded
- ★ \$75,340 lifetime financial benefit



LIFELINE CHURCH OF GOD, PRINCETON WV

- ★ 447-kW rooftop solar array
- ★ \$586,772 total project cost
- ★ \$44,690 in SFF grant funding awarded
- ★ \$1,795,979 lifetime financial benefit



FAITH LUTHERAN CHURCH, OAK RIDGE TN

- ★ 15-kW rooftop solar array
- ★ \$38,745 total project cost
- ★ \$5,424 in SFF grant funding awarded
- ★ \$63,917 lifetime financial benefit





APPALACHIAN
SOLAR
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FUND



Questions? Contact SFF Director Autumn
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