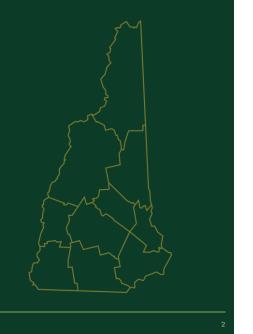


Overview

 The NH Community Loan Fund and ROC-NH

- 2. ROCs: New Hampshire's most affordable housing
- ROC community solar projects: where affordable housing meets climate equity



# Opportunity for All

- •The NH Community Loan Fund is a Community Development Financial Institution (CDF).
- A non-profit lender with a 40+ year history of providing mission-based lending and technical assistance to individuals and organizations to create opportunity and economic stability.

### Why Invest

When you invest with us, you have the opportunity to receive a combination of financial and social returns — wins for both you **and** the community.

Tangible Results

\$\$14M+
| DYSTAN | PROPERTY | PROPERTY | PROPERTY |

| DYSTAN | PROPERTY | PROPERTY | PROPERTY |

| DYSTAN |

| DYSTAN | PROPERTY |

| DYSTAN |

| DYSTAN | PROPERTY |

| DYSTAN |



We got our start in 1983 when we helped Meredith Trailer Park, a 13-home community facing closure, become Meredith Center Cooperative — New Hampshire's first resident-owned community (ROC).

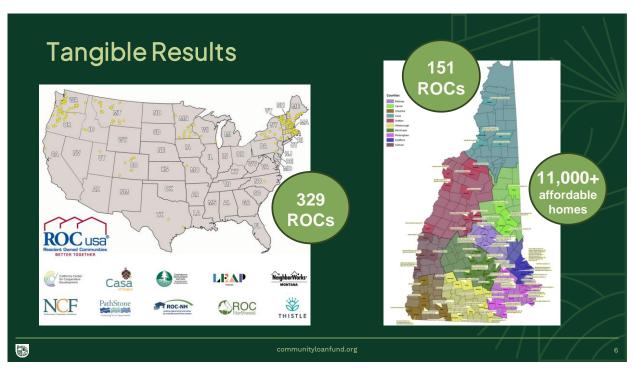
That first investment, from the New Hampshire Sisters of Mercy, touched off what has grown into a national ROC movement. Since then, we have helped purchase or preserve over 11,000 affordable manufactured homes, helped grow hundreds of businesses and nonprofits, and supported clean energy projects that create self-reliance.





ommunityloanfund.org

5





ROC Community
Solar Projects:
Where affordable housing meets climate equity

# What is Community Solar?

A solar array shared by multiple electric users.

"Shared Solar"

"Solar Gardens"

"Solar Farm"

The ROC community solar model is suited to overcoming barriers to low-income solar.



a

# **Community Solar Models**

### **Community Owned**

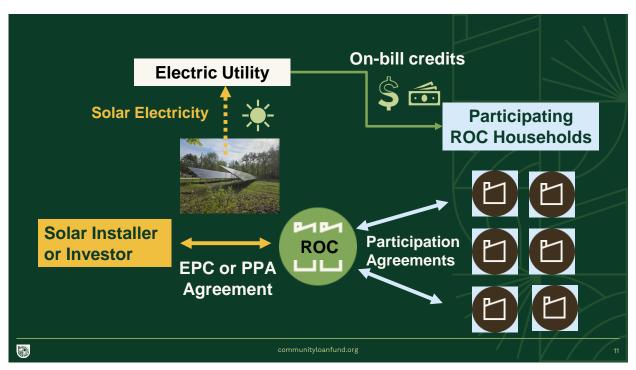
Solar array is owned by the ROC. Participants receive all the financial and environmental benefits from the solar array. ROC is responsible for cost of operating and maintaining the solar array. Challenge: ROCs cannot leverage ITC.

### Investor Owned/Subscription/PPA

Solar array is owned and operated by an investor. The ROC makes periodic payments to project owner (PPA payment or subscription fee). Participants receive a pre-negotiated percentage of the benefits from the solar array; the owner receives the rest. May provide an opportunity to purchase the solar array in the future.

communityloanfund.org

10





# **ROC Community Solar Projects:** Past Present Future

Mascoma Meadows, Lebanon NH: Neighbors Helping Neighbors

White Rock, Tilton NH: Leveraging State Incentives

Pine Hill, Conway NH: Towards Standardization

Aberdeen West, Stratham NH: Permitting Challenges Hinders Progress

Pine Gate, Plymouth NH & Rambling Woods, Bethlehem NH: Applying lessons learned

North Woods MHP, Berlin NH: A Model for the Future

Solar for All: Achieving Scale

13

## Mascoma Meadows, Lebanon NH: Neighbors Helping Neighbors

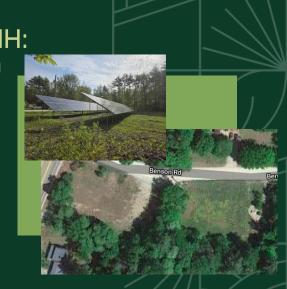
- •100 kW AC
- ·Partially grant funded by the NH Renewable Energy Fund
- PPA Model
- ·Land donated by neighboring church
- 45 participating households
- •\$20/month lot rent credit





# Pine Hill, North Conway NH: Towards Standardization

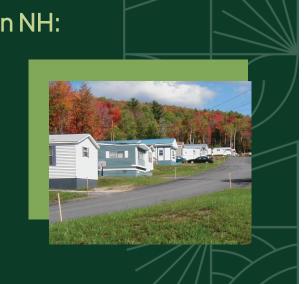
- •50 kW AC
- •Fully grant funded by the NH Renewable Energy Fund
- ROC owned project
- •On-bill credits, leveraging LMI Adder
- •25 participating households



15

### North Woods MHP, Berlin NH: A Model for the Future

- Combining weatherization, electrification, and renewable energy to maximize impact
- Highly coordinated technical assistance team from multiple organizations
- Collection of data and impact stories to inspire future projects



### Conclusion

- The ROC model lends itself to leveraging solar opportunities for lowincome households
- Community solar projects, and other sustainable energy and infrastructure projects, help stabilize affordable housing communities and improve quality of life
- 3. State and Federal funding and programs are helping to scale up low-moderate income renewable energy, energy efficiency, and weatherization efforts along with other critical infrastructure projects
- 4 Technical assistance, collaborations, and partnerships are key to successfully implementing sustainable energy projects for affordable housing

17

# Thank You Jeannie Oliver Vice President ROC-NH and Energy Solutions joliver@rocnh.org New Hampshire COMMUNITY LOAN FUND Communityloanfund.org