

MORPC CLEAN ENERGY PROGRAM UPDATE

TAC / CAC Meetings June 1, 2022



SOLSMART IN MORPC COMMUNITIES



A national, no-cost technical assistance & designation program designed to recognize cities, counties, villages, township governments for encouraging solar energy growth.

Community	Designation
City of Delaware	Bronze
Franklin County	Bronze
MORPC	Silver
Upper Arlington	Gold
Village of Somerset	Bronze



Designation categories

- Permitting & Inspection
- Planning & Zoning
- Government Operations
- Community Engagement
- Market Development

COLUMBUS AREA RESIDENTIAL SOLAR CO-OP

- = a group of homeowners in a defined geographic area who use their combined purchasing power to ensure they receive the most competitive solar installation pricing
- Open to ALL homeowners within Franklin County*
- Two solar co-op rounds:
 - 1st round: July October, 2022
 - 2nd round: January April, 2023











ReSES OVERVIEW

Regional Schools Energy Strategy



To provide schools, school districts, and municipalities clean energy solutions and integrating them into the fabric of schools and communities.

SCHOOL & COMMUNITY INTEGRATION

- Student leadership
- Community awareness
- Curriculum integration



- Energy audit
- LEDs
- BMS / Smart building controls
- Weatherization
- HVAC replacement



CLEAN RENEWABLE ENERGY

- Rooftop solar
- Ground-mount solar
- Wind



- Fuel switch
- Procurement strategy
- Electric vehicle chargers

FLEETS

ENERGY CONSERVATION MEASURES

FOCUS OF SOLAR PPA CO-OP

- Open to both school districts & local governments
- Leverage buying power to secure lower electricity rate
- Schools are an underutilized opportunity to develop solar
 - Given a school's & local government's purpose and standing in the community, both have a multiplier effect



Butterfield Elementary, Libertyville School District | near Chicago, IL



