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Program Design with Everyone in Mind: Low-Income Solar Program Strategies

July 9, 2020

1:00 – 2:00 pm EDT

Krystal Laymon

U.S. Department of Energy

U.S. DEPARTMENT OF ENERGY

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Poll #1

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Office of ENERGY EFFICIENCY & RENEWABLE ENERGY

Program Design with Everyone in Mind: Low-income Solar Program Strategies

Krystal Laymon, U.S. Department of Energy

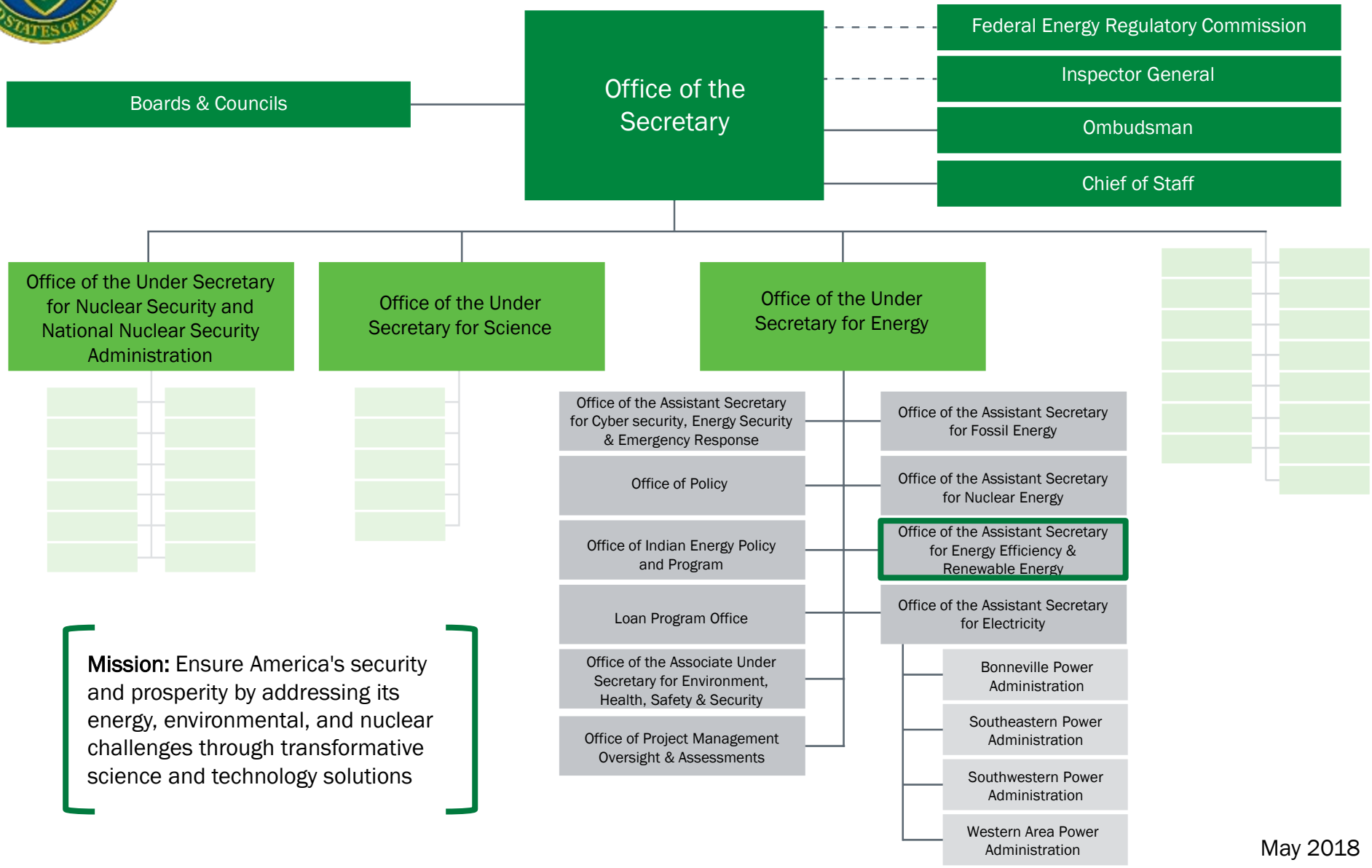
July 9, 2020

Agenda

- DOE Office of Energy Efficiency and Renewable Energy

- Low-income Energy Resources and Projects
  - Clean Energy for Low-income Communities Accelerator (CELICA)
  - Low-Income Energy Affordability Data (LEAD) Tool
  - Solar In Your Community Challenge
  - National Community Solar Partnership

U.S. Department of Energy



Mission: Ensure America's security and prosperity by addressing its energy, environmental, and nuclear challenges through transformative science and technology solutions

May 2018

Clean Energy for Low-Income Communities Accelerator (CELICA) Toolkit

- **Goal** : Provide an overview of tools, resources, and models for developing low-income energy efficiency and renewable energy programs

- Product of Better Buildings Initiative and 2-year partnership with over 30 stakeholders from public, private, and non-profit sectors

- Types of resources in CELICA Toolkit:
  - Case Studies/Promising Practices
  - Issue Briefs
  - Data Tools
  - Templates

CELICA Toolkit: https://betterbuildingssolutioncenter.energy.gov/CELICA-Toolkit

Outcomes - Clean Energy for Low-Income Communities (CELICA)

CELICA partners successfully leveraged resources to commit **up to $335 million to help 155,000 low income households** access energy efficiency and renewable energy benefits, and demonstrated promising program models for:

Single Family

Example: **State of Connecticut** and CT Green Bank's bundled energy efficiency and solar program has been so successful that solar PV systems are owned by households in low income communities as much as those in non-low-income areas.

Low-Income Community Solar

Multifamily Affordable

Example: **District of Columbia** is incentivizing building owners to serve 100,000 low income households with 240-300MW solar PV.

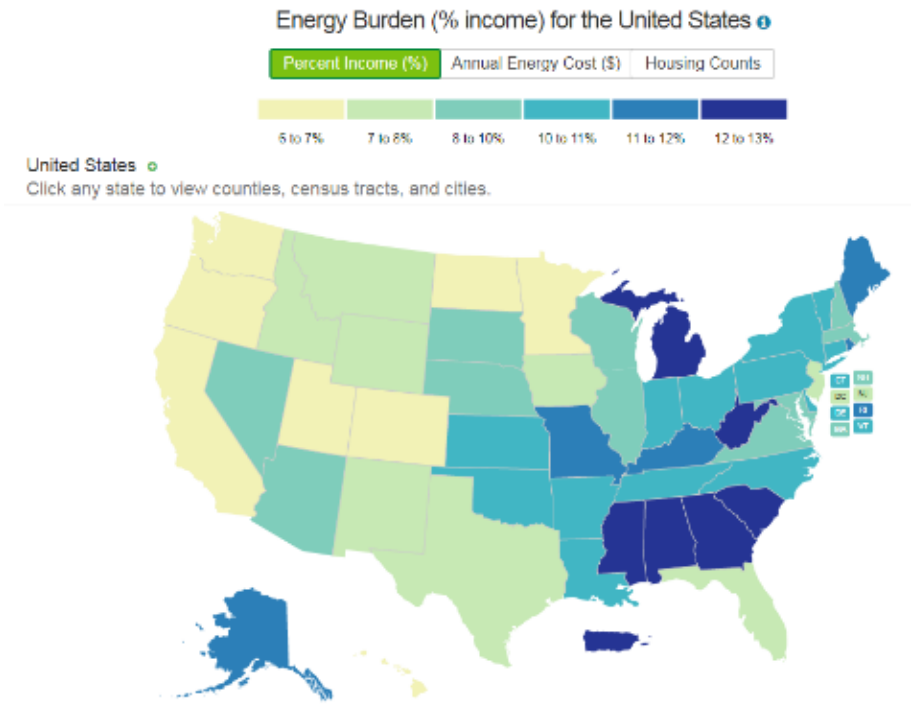
Example: **State of Michigan** Energy Office's low income community solar program partnered with Cherryland Coop and NMCCA to deliver $350/yr in additional savings for participating, previously weatherized, low income households.

Low-Income Energy Affordability Data (LEAD) Tool

- **Goal:** Help communities make data-driven decisions by improving understanding of low- and moderate-income household and energy characteristics

- A web-based interactive tool with national, state, city, census tract level maps, and data for all 50 states plus PR and DC

- Since its launch (Summer 2019) over 4,000 users, including:
  - National Grid utility (NY)
  - State of Kentucky
  - Texas Energy Poverty Institute



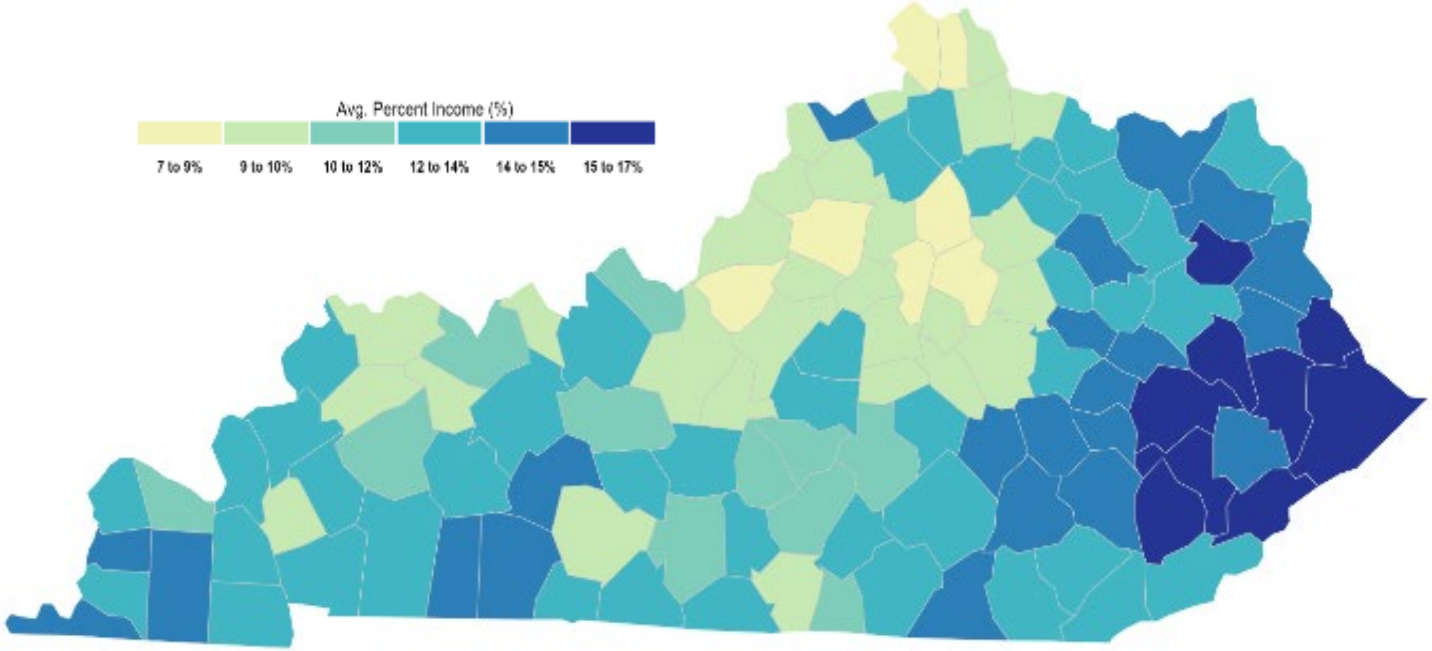
LEAD
LOW-INCOME ENERGY AFFORDABILITY DATA
TOOL
U.S. DEPARTMENT OF ENERGY

LEAD Tool: https://www.energy.gov/eere/slsc/maps/lead-tool

LEAD Tool Use Example: Kentucky Office of Energy Policy (OEP)

Above: HDA staff and volunteers build new energy-efficient affordable housing for Kentucky residents

To determine which affordable housing organizations to grant funding to, Kentucky's OEP used LEAD Tool data to identify areas across the state with high energy burden in households earning less than 60% of Area Median Income (AMI). Whereas average energy burden in Kentucky for households earning less than 60% AMI is 11%, there are concentrations in both eastern and western Kentucky where the average is as high as 17%, so Kentucky's OEP selected organizations in these areas.



Right: Average annual energy burden for households earning up to 60% AMI by county in Kentucky

Other Use Examples – LEAD Tool

User	Application
National Grid, New York	Investor-owned utility company, National Grid, used the LEAD Tool to support implementation of its Home Energy Affordability Team (HEAT), a weatherization program for income-eligible residential natural gas customers in its service territory in Long Island, New York. Using data, graphs, and charts from the LEAD Tool, National Grid was able to determine how many households may be eligible for the program and compare with internal enrollment data to inform additional marketing efforts.
New Jersey State Legislature	The New Jersey State legislature introduced a new bill in May 2020 to establish an Office of Clean Energy Equity. They cited the Low-income Energy Affordability (LEAD) Tool for their energy burden information.
Texas Energy Poverty Research Institute (TEPRI)	TEPRI used the LEAD Tool to provide data driven context and validate results from its consumer survey of 2,000 low-income residents across the state of Texas. The survey was done to inform utilities of the drivers of energy poverty in their service areas and better understand their low-income customers, and found that energy burden is significantly higher for residents of rural areas.
City of Columbia Water and Light, Office of Sustainability	Columbia's Water and Light office used the LEAD Tool to identify trends in housing by fuel type and age, and income groups to craft a rental energy efficiency standards policy.
California Energy Commission	In the Energy Commission's report, "Tracking Progress – Energy Equity Indicators", they identified a set of energy equity indicators to track progress for advancing the recommendations in a low-income barriers study. For geographic areas lacking public utility data, they used the LEAD Tool to supplement those data gaps.

Solar in Your Community Challenge

- **Goal**: engage and support a wide variety of teams developing innovative and scalable business and financial models that can unlock the low- and moderate-income (LMI), non-profit, and local government solar markets.

- **Contest**: design and deploy scalable local solar projects or programs ranging between 25 kW-5,000 kW in 18-months that serve min. 20% LMI or 60% non-profits and local governments.

- **Why:** to make solar more affordable for market segments where solar is currently too expensive or not easily accessible.

- **Stats**:
  - 172 teams selected in 42 states + DC, Guam, and Puerto Rico
    - 63 teams submitted final prize applications
    - 13 teams went through external verification of claims
    - 5 winners selected
  - 34 teams received seed prizes for reaching milestones
  - 110 teams received technical assistance through vouchers

Outcomes: Kerrville Area Solar Partners – Kerrville, TX

Model

- Kerrville Public Utility Board (KPUB) agreed to a PPA with NextEra to build PV systems for KPUB's distribution system
- KPUB will receive entirety of solar production and allocate the output towards LMI residents as well as the non-profits acting as the host sites for the solar system
- **Innovation**: partnering with landlords and property managers for customer acquisition, which increases the number of LMI participants and eliminates the need for redundant diligence

Figure 1 – KASP Program Structure

3rd Party Validated Impact:

- 3.75MW total (3MW already installed, 750kW to come in June)
- 51% energy benefitting LMI community
- 302 households directly benefitted
  - Population of Kerrville = 23,434
- 14% energy savings per kWh

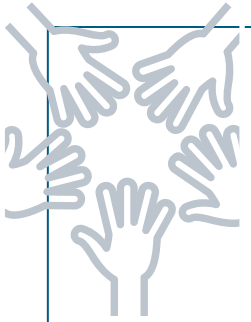
National Community Solar Partnership

Goals: The National Community Solar Partnership is a coalition of community solar stakeholders working to expand access to **affordable** and **accessible** community solar to every American household by 2025. NCSP also seeks to enable communities to realize **supplementary benefits** and other value streams from installations, such as increased resiliency and workforce development

Visit: energy.gov/community-solar

Email: community.solar@ee.doe.gov

National Community Solar Partnership Offerings

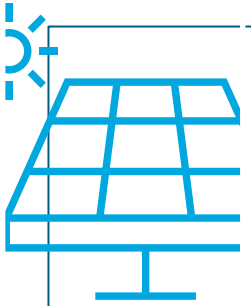


Collaboration

- Join multi-stakeholder teams with specific goals to address common barriers to solar adoption through peer exchange

Network Infrastructure

- Access an online community platform, virtual and in-person meetings, webinars and other tools to engage with DOE staff and peers



Technical Assistance

- Apply for technical assistance resources from DOE, its National Laboratories, and third-party experts on local challenges

Contact Information

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Today's Presenters

Nate Hausman
Clean Energy States Alliance

Emily Schapira
Philadelphia Energy Authority

Chris Jedd
Denver Housing Authority

Nate Hausman

Clean Energy States Alliance

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U.S. DEPARTMENT OF ENERGY

Program Design with Everyone in Mind: Low-Income Solar Program Strategies

Better Buildings Summer Series

Thursday, July 9th, 2020

Clean Energy States Alliance

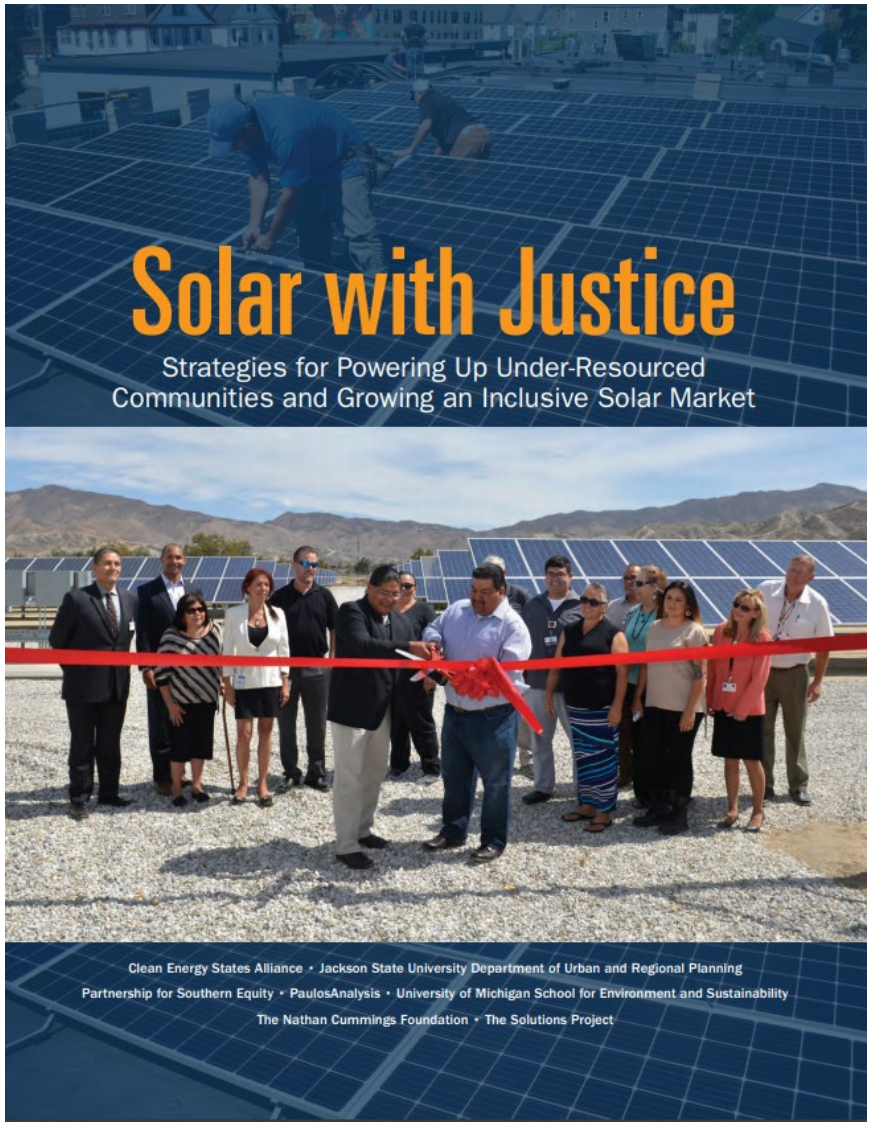
Alaska Energy Authority
State of California Energy Commission
Department of Energy & Environment
Energy Trust of Oregon
Iowa Economic Development
Illinois Department of Commerce & Economic Opportunity
Massachusetts Clean Energy Center
Maryland Energy Administration
New Hampshire Public Utilities Commission
Connecticut Green Bank
New Jersey's cleanenergy program (njcleanenergy.com)
New Mexico emnrd Energy, Minerals and Natural Resources Department
New York State of Opportunity. NYSERDA
Xcel Energy Renewable Development Fund
Vermont Clean Energy Development Fund Public Service Department
SMUD Powering forward. Together.
Department of Commerce Innovation is in our nature.
DOER Massachusetts Department of Energy Resources
State of Rhode Island Office of Energy Resources
OEI Wisconsin Office of Energy Innovation
Smart Electric Power Alliance
Minnesota Commerce Department
Prairie Island Indian Community
IPA Illinois Power Agency
Rhode Island Commerce Corporation
ACEP Alaska Center for Energy and Power
Connecticut Energy Environment
MassDEP
NREL National Renewable Energy Laboratory
Office of the People's Counsel District of Columbia Advocating, Protecting and Educating DC Consumers
Oregon Department of Energy
New Hampshire Department of Environmental Services

www.cesa.org

State Program Approaches for LMI Solar

- California's Single-family and Multifamily Affordable Solar Programs (SASH) and (SOMAH)
- Colorado's Inclusion of Rooftop Solar as an Eligible Measure for its Weatherization Assistance Program
- Connecticut's Solar for All Program
- Hawaii's Green Energy Money $aver Program
- Illinois' Solar for All Program
- Maryland's Resiliency Hubs Program
- Massachusetts' Solar Loan Program
- New Hampshire's Low- and Moderate-Income Community Solar Grant Program
- New York's Solar for All program
- Oregon's Seed-Funding Model

LMI Solar Recommendations



1. Measure Progress toward Energy Equity

- Collect quantifiable data aimed at understanding how solar installations are currently spread among different population groups.
- Measuring and evaluating solar equity progress need not be costly. You can start by gathering state-specific information that has been compiled by other organizations:
  - Lawrence Berkeley National Laboratory's *Income Trends of Residential PV Adopters*
  - National Renewable Energy Laboratory's *Solar for All* map
  - Solar Foundation's *National Solar Jobs Census*
  - US Department of Energy's *Low-Income Energy Affordability Data (LEAD) tool*

2. Ensure Pro-Solar State Policies Are in Place

- If a state does not have policies in place that make it easy for solar projects to flourish, it will be difficult to install significant solar for LMI customers. Favorable solar policies include:
  - ***Avoiding high demand charges or monthly fixed charges*** on electricity bills that make solar uneconomical
  - Ensuring that there are ***favorable solar compensation policies***
  - Creating ***property and/or sales tax exemptions*** for solar installations
  - Allowing for ***property-assessed clean energy*** (PACE) or requiring utilities to allow for ***on-bill financing***
  - Establishing ***quick and easy permitting*** for solar projects
  - Offering ***rebates or grants*** from the state or utilities for solar installations
  - Enacting a ***renewable portfolio standard*** (RPS), especially one with a solar carve-out
  - Enabling output from ***shared solar installations*** to be valued using "virtual" net metering or as on-bill credits
  - Implementing ***statewide interconnection standards*** that make it easy to hook up solar installations to the grid
  - Sanctioning ***third-party ownership*** through leases and power purchase agreements (PPAs)

3. Adopt Special Incentives and Policies

- Special incentives and policies are needed to overcome barriers for LMI customers.
- Possible approaches that states or municipalities could take to support LMI solar goals include:
  - Targeted grant or loan programs
  - Higher rebates or lower interest rates for LMI program participants
  - Incentives to attract solar companies, investors, or lenders to become active in under-resourced communities

4. Leverage Private Capital

- Fully funding solar systems for LMI households may not be a practical solution.
- Loan-loss reserve funds, green banks, and other financial partnerships can help to leverage private capital and enable solar projects.

5. Work with Community Organizations

- Partnering with community organizations can help ensure that programs are responsive to the needs of under-resourced communities.
- Grassroots outreach with trusted partners can be more effective than advertising.
- Bring representatives of community organizations into the program design process when developing LMI solar programs and provide community groups with training and funding.

6. Bring LMI Issues into Regulatory Proceedings

- States have leverage over utilities through the regulatory activities of state public utility commissions (PUCs). Regulatory approaches include:
  - Requiring PUCs to integrate solar as part of utilities' integrated resource planning (IRP) processes.
  - Considering opportunities within rate design to support LMI solar adoption.
  - Analyzing the current electricity rate structures that LMI households face and determine whether those rate structures should be altered in ways that make solar adoption more advantageous.
  - Scrutinizing utilities' claims that changing their billing software or serving low-income households more aggressively would be too costly or require too much administrative change.
  - Working with utilities to identify creative ways in which they can build solar installations that have community benefits.
  - Integrating solar into existing utility rate discount programs for low-income customers or other low-income bill assistance programs.

7. Design Programs for Specific Market Segments

- The LMI market is diverse, and a single program will not reach or impact all segments of the market in the same way.
- State solar programs will generally be most successful if they explicitly target specific market segments and are tailored to their particular needs.
- An understanding of the demographics and housing stock of the LMI population in the state can be helpful is assessing which market segments to target.

8. Ensure Financial Benefits Reach LMI Households

- Start by assessing how and to whom the financial benefits will flow.
- Put policies in place that ensure LMI benefits, for example:
  - Require solar companies to guarantee financial benefits to participate in a state program that includes special LMI incentives
  - Require affordable housing developments to provide tenant benefits as a condition for receiving state solar incentives
  - Avoid designing programs that reduce households' HUD housing subsidies

9. Impose High Consumer Protection Standards

- Strong consumer protection benefits all solar customers, but it is especially important for LMI consumers
- States can create regulations related to solar contracts to protect consumers:
  - Requiring that certain performance guarantees, warranties, service statements, or other consumer protection information be included in all executed solar contracts
  - Allowing consumers to have a grace period for withdrawing from a solar contract
  - Making sure that there are clear, well-publicized avenues for consumers to report problems they are having with a solar contractor

Other Considerations

- Consider Programs that Support Solar for Community Institutions
- Consider Solar Training and Workforce Development
- Education Is Important

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Emily Schapira

Philadelphia Energy Authority

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U.S. DEPARTMENT OF ENERGY

PHILADELPHIA
ENERGY AUTHORITY

Solar Savings Grant Program:
Rooftop Solar for Low- and Moderate-Income Homeowners

July 9, 2020

Emily Schapira, *Executive Director*

eschapira@philaenergy.org · P: 215-686-4483

“The Poorest Big City in America”

- 1.6M residents, population increasing, 6th largest city in US
- 25% live below the poverty line, incl. 1 in 3 children
- Real estate boom, thriving downtown and inner ring neighborhoods
- 4.6% unemployment citywide, unemployment among African-Americans historically 2x the city average (all pre-COVID)

Philadelphia's Energy Issues

- Residents below 30% AMI pay 23% of their income to utilities
- >50% of African-American households at any income level face energy insecurity at least once a year
- >40% of renters face energy insecurity at least once a year

CLEAN, EFFICIENT, AFFORDABLE

energy as a tool for impact

ECONOMIC development

Projects that move the needle on carbon reduction are bringing established companies, investors and entrepreneurs to the city.

CREATING jobs

Statewide, the number of clean energy jobs already outpaces the number of fossil fuel jobs.

ALLEVIATING poverty

Reducing the energy burden for Philadelphians means homes that are safe, warm, healthy and affordable for the long term.

IMPROVING public health

In public buildings, schools, homes and businesses, clean and efficient energy is a vehicle for improving the health of our communities.

Philadelphia Energy Campaign

A 10-Year initiative to spur **$1 Billion of investment** and **create 10,000 jobs**

Highlights:

- 70MW solar PPA to procure 22% of City's electricity
- $12MM project reduced energy consumption by ~25% at Philadelphia Museum of Art
- $50MM+ of school energy makeovers, incl. lighting, boilers, windows
- $10MM of residential rooftop solar contracted through Solarize program
- 85,000+ households enrolled in water and sewer protection program
- Launched C-PACE for C&I efficiency and renewables

	New Project Investments	Jobs Created*
Year One: 2017	$53 million	225
Year Two: 2018	$48 million	759
Year Three: 2019	$35 million	317
Total To Date	**$136 million**	**1,301**

**Direct, indirect, and induced jobs across 10-year Energy Campaign*

A CITYWIDE PROGRAM TO HELP ALL PHILADELPHIANS

GO SOLAR AT HOME

SIGN UP **BY SEPTEMBER 30** at

solarizephilly.org

PHILADELPHIA ENERGY AUTHORITY

@solarizephilly

Solarize PHILLY

3 Rounds, Largest in the U.S.

Contracts Signed as of Today

654

Contracted Solar Capacity

2.8 MW

$ Invested in Philly's Clean Energy Economy

$10 million

Households Signed up

5,856

Direct Jobs Created

94

Bright Solar Futures: Workforce Training

PowerCorpsPHL Solar Fellowship

- 18-30 year old Opportunity Youth
- 2020 classroom training (680 hrs) + summer internship
- Switched to virtual learning in March, first class of fellows graduated in May, now in internships.

First CTE Solar Program in Pennsylvania

- Approval by PA Dept of Education to launch in Fall 2020
- Solar Lab at Frankford High School sponsored by PECO and Community Energy
- Starts in 10th grade, 1080 hours of instruction over 3 years
- 3 internships plus career placement

PowerCorpsPHL Fellows at ECA Solar Lab 2020

Solar Savings Grant Program

Solarize PHILLY

- Supporting pilot cohort of ~40 low- and moderate-income households to go solar at no upfront cost.
- Participants start saving in Year 1.
- Grant provided for ~50% of cost, low-cost financing for remainder of cost
- Eligibility requirements:
  - 12 months of on-time PECO bill payments (alt underwriting)
  - Household income < 80% AMI (see table at right)
- Installs planned for Q3 and Q4 2020
- Sign up at solarizephilly.org

Household Size	Upper Limit for 80% AMI
1	$50,500
2	$57,700
3	$64,900
4	$72,100
5	$77,900
6	$83,650
7	$89,450
8	$95,200

SSGP Design

- Financing – partnership with Centennial Parkside CDC (grants) and National Energy Improvement Fund (NEIF).
- 15-year loan at 5.99%, 3% returned to the CDC with principal.
- PEA holds loan loss reserve (using expected default data from PosiGen, over 15,000 LMI solar loans) + first right of refusal on default cure
  - Made alternative underwriting possible in a nascent solar market
- PEA holds emergency repair or removal fund for 15 years, provides 15-year maintenance contract
- Grants include 15-year purchase of SRECs above market price (to provide some revolve to the fund, transfer required in case of new ownership),

Contact

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www.philadelphiaCPACE.org

Chris Jedd

Denver Housing Authority

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U.S. DEPARTMENT OF ENERGY

Better Buildings Summer Series

Program Design with Everyone in Mind: Low-Income Solar Program Strategies

Prepared by:

Chris Jedd

The Housing Authority of the City and County of Denver

DHA Overview

The Denver Housing Authority (DHA) is a quasi-municipal corporation with a portfolio of over 11,000 units and housing choice vouchers, providing affordable housing to more than 26,000 very low, low and middle income individuals representing over 10,000 families throughout the City and County of Denver. DHA has transformed public housing in Denver creating vibrant, revitalized, sustainable, transit oriented, and mixed-income communities of choice.

DHA's Existing Solar Portfolio

The DHA launched a cross-departmental initiative to expand its portfolio of renewable energy sources and reduce its energy costs.

2.5 Megawatt Power Purchase Agreement

- 665 existing homes received solar arrays
- $10 million of investment
- Utility savings for DHA and HUD

Low Income Community Solar Program

- 5% of Lowry community solar garden
- Provides bill credits to DHA residents

New Construction/ Major Rehabs

- DHA continues to add solar to new construction and rehab projects across the portfolio

Community Solar 101

- Policies vary state by state
- Various models & approaches
- Various metering & virtual metering scenarios
- Various ways to participate
  - Buy in
  - Power purchase agreement
  - Develop your own
- Benefits
  - Renewable energy
  - Predictable energy costs
  - Energy savings
- Challenges
  - Long term contracts
  - Contract terms

DHA Community Solar Program

- First Housing Authority Developed, Owned & Operated Community Solar Garden
- 100% Low Income
- Supported by the cities of Denver & Aurora
- Allows other Denver Metro Housing Authorities and affordable housing developers to participate
- Expect to provide 20% average energy savings to subscribers
- Offset over 54,000 tons of CO2 emissions
- Provide hands-on training, certification & employment for 10+ affordable housing residents for a year
- Interconnected through the Xcel Energy's Solar* Rewards Community® program

community SOLAR
Sharing Affordable Energy

DHA

Project Team

community SOLAR
Sharing Affordable Energy

namasté SOLAR

SolarTAC
Technology Acceleration Center

GRID ALTERNATIVES

ENSIGHT
ENERGY CONSULTING, LLC

Enterprise®

Ballard Spahr LLP

MONARCH
PRIVATE CAPITAL

Net Metering Economics

Globe Ville Homes

"Subscriber"
Reduction of Utility
Expenses

$ Bill Credit

$ Electricity Cost

$ Subscription

Xcel Energy®
Solar*Rewards

$ RECs

DHA Solar Garden

Living Green
The Choice Is Yours

DHA

Project Ownership Org Chart & Investment Tax Credit

Denver Metro Solar LLC

Denver Affordable Energy Inc., its managing member, (1%)

Independent Board of Directors)

The Housing Authority of the City and County of Denver, its sole member

Equity Investor (99%)

Community Solar Economics

Annual revenue

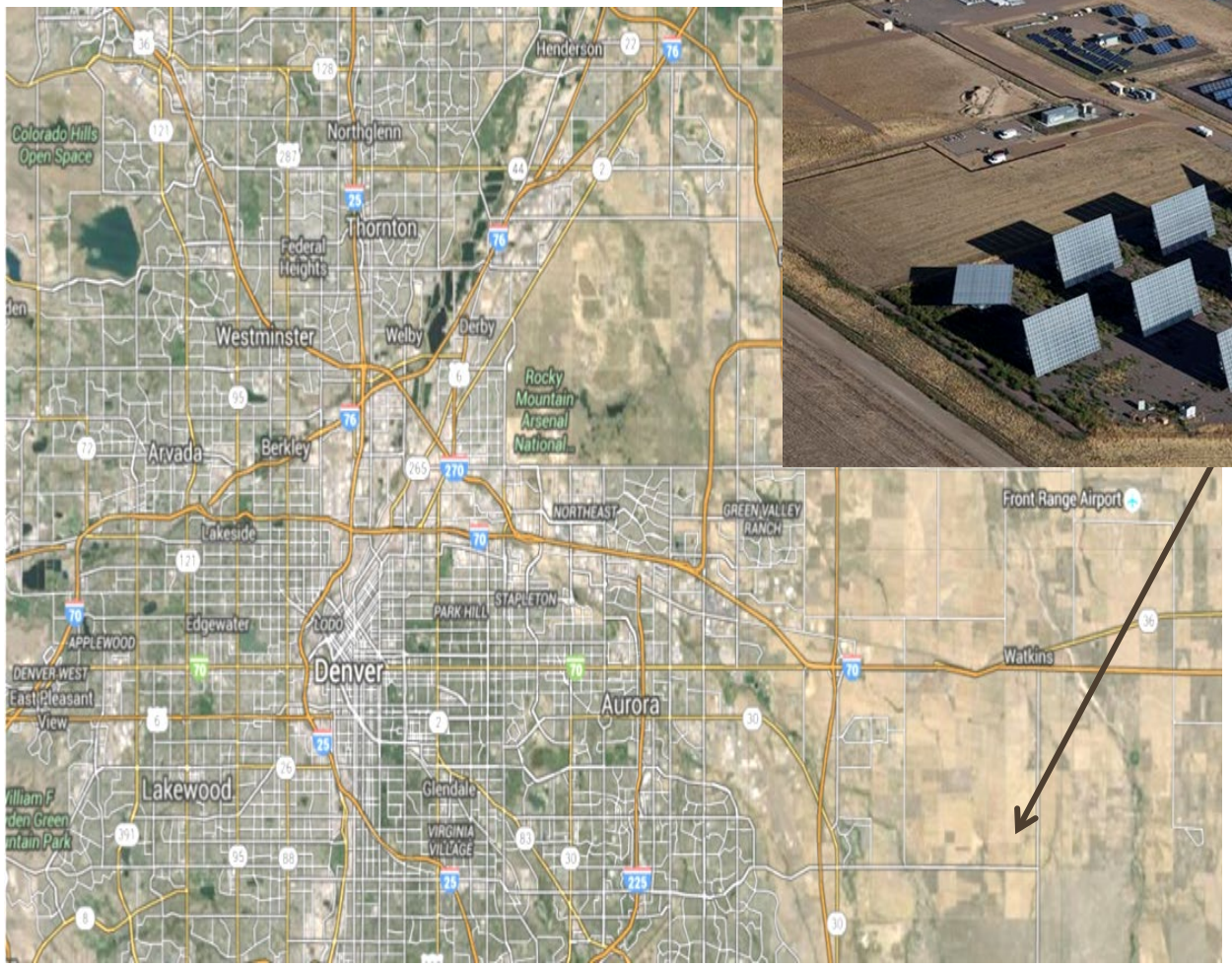
- Renewable Energy Credits from Xcel Energy
- Sale of Electricity to properties

Annual Expenses

- Debt Service
- Land lease
- Operations and Maintenance
- DHA management fee
- Replacement Reserves

Financing

- Tax equity partner
- Lender
- DHA Equity / Loan



SolarTAC
Technology Acceleration Center

Community Solar Benefits

- *Reduction in Operating Expenses*
- *Aligns with the City's 2020 goals*
- *Resident Benefits*
- *Environmental Impact*
- *Bill Credits to Low Income Residents*

Questions

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Portfolio Energy Manager
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Q & A

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U.S. DEPARTMENT OF ENERGY

Poll #2

If you have been involved in energy equity or energy affordability issues, what is your greatest challenge?

Additional Resources

- ***A Guidebook on Equitable Clean Energy Program Design for Local Governments and Partners*** (Cadmus Group & the Urban Sustainability Directors' Network, 2018)
- ***Breaking Ground: New Models that Deliver Energy Solutions to Low-Income Customers*** (Rocky Mountain Institute, 2016)
- ***Bringing the Benefits of Solar Energy to Low-Income Consumers*** (Clean Energy States Alliance, 2017)
- ***Clean Energy for Low-Income Communities Accelerator Toolkit*** (US Department of Energy Better Buildings, 2019)
- ***Directory of State Clean Energy Programs and Policies for Low- and Moderate-Income Residents*** (Clean Energy States Alliance, 2018)
- ***Inclusive Solar Finance Framework*** (Sustainable Capital Advisors & Vote Solar, 2018)
- ***Low-Income Solar Policy Guide*** (Vote Solar, GRID Alternatives, and the Center for Social Inclusion, originally published in 2016 but updated in subsequent years)
- ***Owning the Benefits of Solar+Storage: New Ownership and Investment Models for Affordable Housing and Community Facilities*** (Clean Energy Group, 2018)
- ***Solar with Justice: Strategies for Powering Up Under-Resourced Communities and Growing an Inclusive Solar Market*** (Clean Energy States Alliance, 2019)
- ***Unlocking Solar for Low-and Moderate-Income Residents: A Matrix of Financing Options by Resident, Provider, and Housing Type*** (National Renewable Energy Laboratory, 2018)

Better Buildings: Summer Webinar Series

BEHIND THE METER DISTRIBUTED ENERGY RESOURCES:
BEST PRACTICES FOR INTEGRATING DERS INTO COMMERCIAL BUILDINGS

July 8

NEXT-GENERATION BUILDING PERFORMANCE POLICIES:
MAXIMIZING ENERGY SAVINGS AND ENVIRONMENTAL IMPACTS

July 16 REGISTER TODAY

EVERYONE HAS A DATA CENTER:
HOW TO BE AN ENERGY CHAMPION FOR YOURS

July 28 REGISTER TODAY

PROGRAM DESIGN WITH EVERYONE IN MIND:
LOW-INCOME SOLAR PROGRAM STRATEGIES

July 9

STRATEGIES TO COMBINE ENERGY + HEALTH UPGRADES IN MULTIFAMILY HOUSING

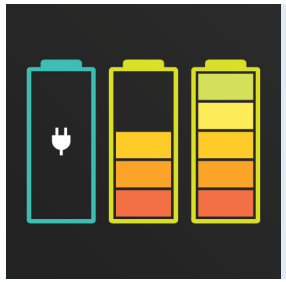
July 21 REGISTER TODAY

SUCCEED WITH SUBMETERING:
HOW TO MAKE THE BUSINESS CASE

August 4 REGISTER TODAY

THE DYNAMIC DUO:
UNLEASH PUBLIC SECTOR ENERGY SAVINGS WITH FINANCING AND TECHNICAL ASSISTANCE

July 14 REGISTER TODAY



CASE IN POINT:
OREGON'S RECENT EFFORTS TO REDUCE PLUG LOAD ENERGY CONSUMPTION

July 22 REGISTER TODAY

On-Demand Webinars

Better Buildings: Summer Webinar Series

THE DYNAMIC DUO:

UNLEASH PUBLIC SECTOR ENERGY SAVINGS WITH FINANCING AND TECHNICAL ASSISTANCE

Tuesday, July 14, 2020 | 3:00 - 4:00 PM ET

REGISTER TODAY

For states, local governments, and K-12 stakeholders seeking to reduce costs and meet efficiency goals, financing needs to be customized and simplified through technical assistance. Speakers will discuss how financing products such as energy-as-a-service, energy savings performance contracting, and traditional loans and leases can address public sector barriers. When paired with effective technical assistance, these financing products can serve a broader segment of the public sector to maximize energy and cost savings.

Discover online training and education opportunities from the U.S. Department of Energy (DOE) and Better Buildings Affiliates who are working with DOE to promote energy efficiency in U.S. buildings and manufacturing plants.

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Additional Questions?

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