

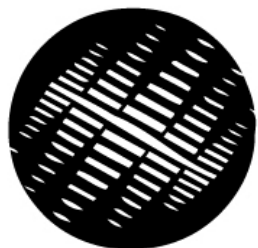
Mari Hernandez
Regulatory Program Manager

Interstate Renewable Energy
Council

MADRI Meeting
Challenges for LMI Participation and
Associated Regulatory Issues

December 5, 2017





IREC



Regulatory Reform

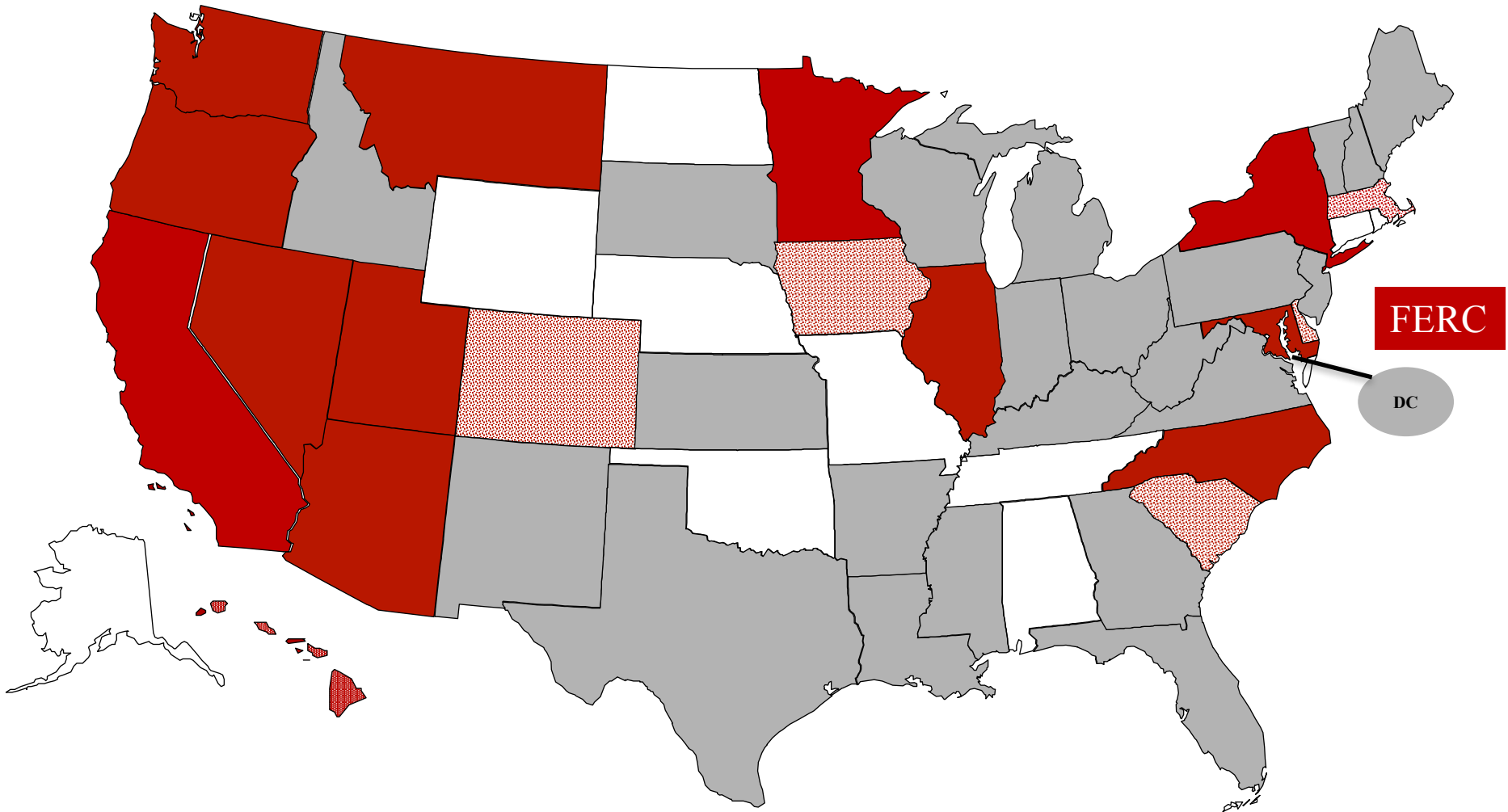


Quality Workforce



Consumer
Empowerment

IREC's Regulatory Activity Through the Years



FERC

DC



Current Engagement
(2017-2018)



Recent Activity & Monitoring
(2016-2017)



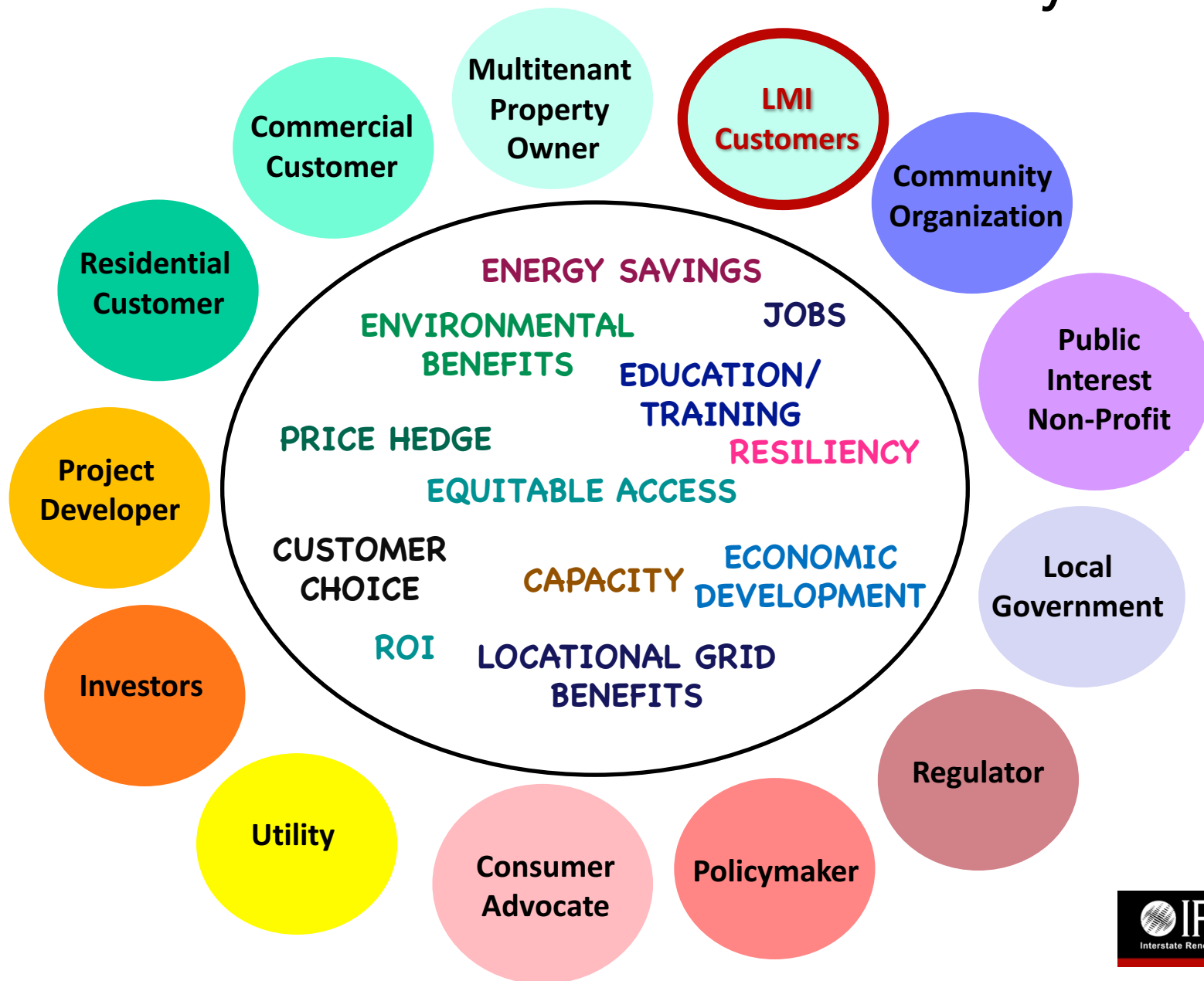
Historic Engagement
(2004-2015)

What do we mean by Community Solar?



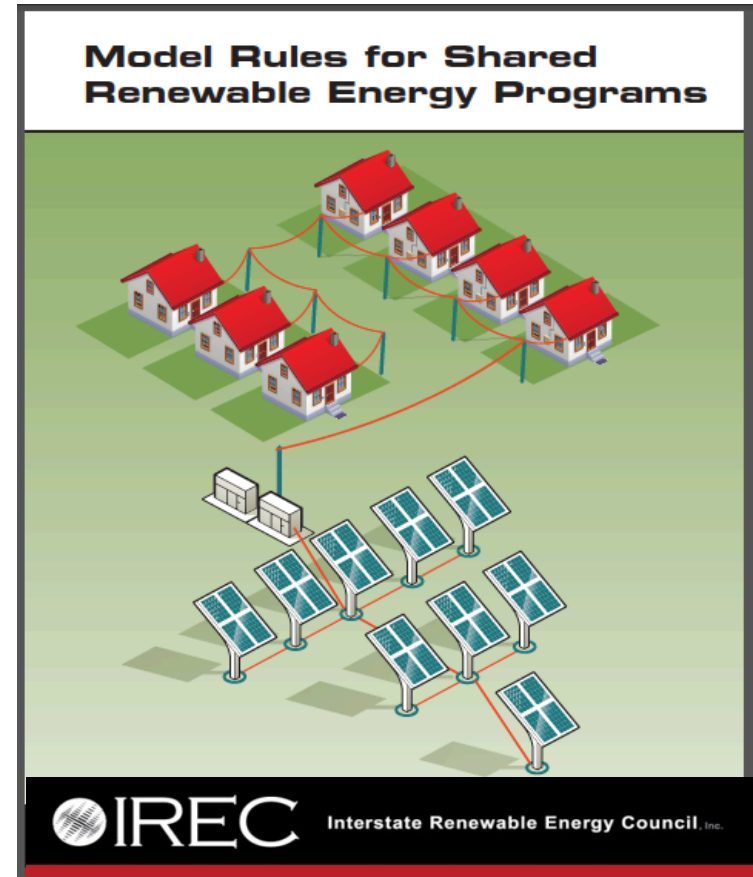
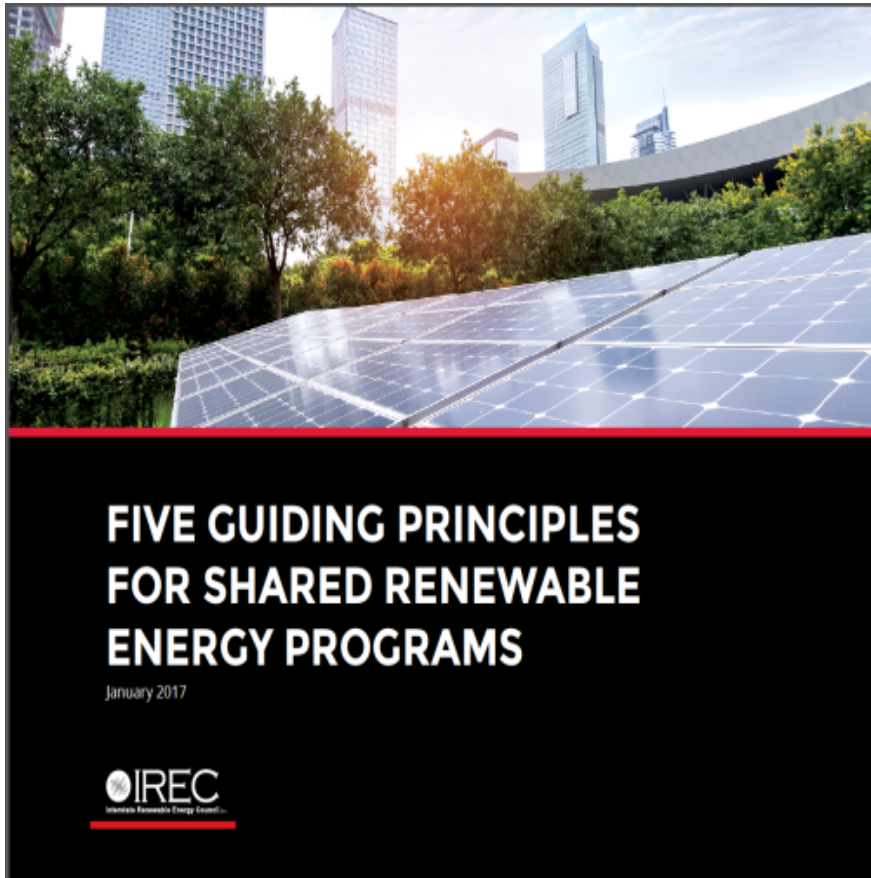
Image courtesy of US Department of Energy, SunShot Initiative, <http://energy.gov/eere/sunshot/community-and-shared-solar>

The WHO and the WHY of Community Solar





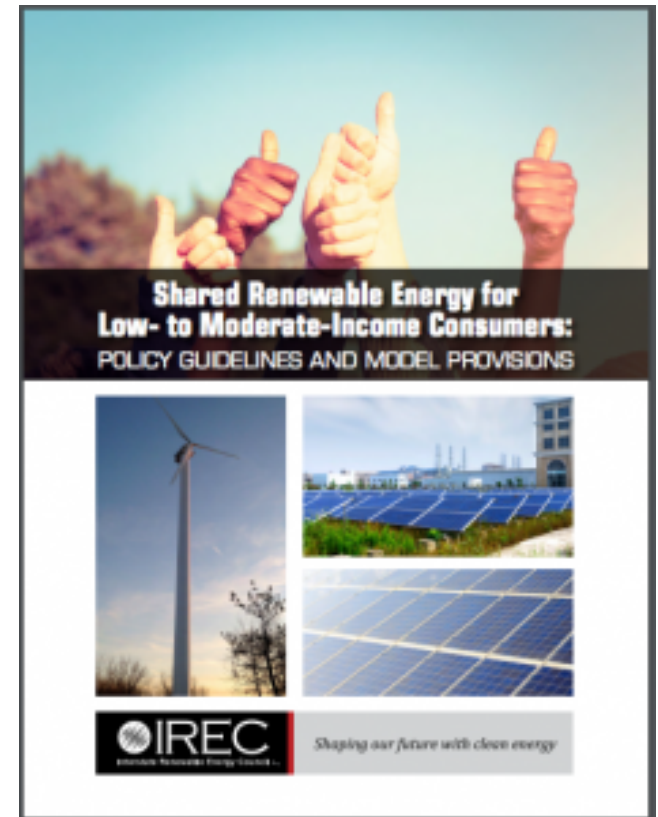
Shared/Community Renewables Tools



Download at www.irecusa.org

LMI Guidelines & Model Provisions

Goal: Provide information and tools for policymakers, regulators, and others to support implementation of shared renewables programs designed to provide tangible benefits to LMI consumers



Available at www.irecusa.org/publications

LMI Customers

- Low-income = up to 80% Area Median Income (AMI) (comports with HUD)
- Moderate-income = 80-120% AMI (also comports with HUD)
- Non-income criteria = location-based, environmental, demographic, etc.

LMI Facilities

- Model Provisions: At least 60% LMI participants
- 100% LMI facilities are possible with adequate financial tools/mechanisms
- Lower LMI percentage may be appropriate depending on circumstances



Source: *Center for Sustainable Energy*

Barriers to Adoption: Financial

- Financial barriers
 - Lack of access to capital
 - Lack of access to credit
 - Lack of tax appetite
 - Discounted electricity rates
- Model Provisions
 - Program must specify one or more financing tools/mechanisms
 - Fair bill credit reflecting full value
 - Minimum participation term also important (no provision)

Barriers to Adoption: Ownership

- **Model Provisions**
 - Facilities may be on-site or off-site
 - Exception to two-subscription minimum for master-metered multitenant buildings
 - Customer education re EE and other retrofitting opportunities



Source: Duck River EMC



Source: Center for Sustainable Energy

Barriers to Adoption: Marketing, education & outreach (ME&O)

- **Model Provisions**

- Specific section to ensure targeted, specialized and culturally sensitive LMI ME&O
- Requirement to coordinate with community-based or similar partner organization
- Need to be clear on LMI eligibility and certification



**Download at
www.irecusa.org**



Multifamily Housing Access Tools



Learn more: <https://energycenter.org/solar-market-pathways>

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