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SOLAR READY FLORIDA STAKEHOLDER KICK-OFF MEETING

Friday, April 4, 2014 | 10:00 a.m. – 12:00 p.m.

Southwest Florida Regional Planning Council (SWFRPC)

1926 Victoria Avenue, Fort Myers, Florida 33901 | 1st Floor Conference Room

Please RSVP to Rebekah Harp @ rharp@swfrpc.org

- | | |
|--------------|--|
| 10:00 | Welcome & Introductions
Margaret Wuerstle - SWFRPC |
| 10:15 | What is Solar Ready Florida and the Solar Ready II Project?
Jennifer Pellechio, M.B.A. – SWFRPC |
| 10:30 | How Solar Has Impacted Florida Gulf Coast University
Dr. Joseph Simmons, Ph.D. – Backe Chair, Renewable Energy, FGCU |
| 10:45 | Solar Best Management Practices
Chad/Jayson - Meister Consultants Group |
| 11:15 | Determining Solar Best Management Practices for SW Florida
Interactive Exercise – SWFRPC Staff |
| 11:45 | Parting Comments
Jennifer Pellechio, M.B.A. – SWFRPC |

Solar Ready Challenge II Project

SWFRPC is one of the nine regional councils working with National Association of Regional Councils on the U.S. Department of Energy's Rooftop Solar Challenge II award. This project is intended to promote solar best management practices and implement more streamlined and standardized solar installation processes. This project is anticipated to result in a reduction of solar market barriers, fewer soft costs and a more streamlined and standardized process for solar energy implementation options. SWFRPC staff will report activities underway to develop enhanced engagement and implementation of best management practices, training curricula for solar infrastructure installation, and strategies for improved permitting and adoption.

Contact:

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APA Credits
Pending

If your community
is interested in
becoming a
Solar Ready Partner
[Click Here](#)



Solar Ready II

Southwest Florida Regional Planning Council

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U.S DEPARTMENT OF ENERGY SUNSHOT INITIATIVE



ROOFTOP SOLAR CHALLENGE



U.S. DEPARTMENT
OF ENERGY

SUNSHOT INITIATIVE

The U.S. Department of Energy **SunShot Initiative** is a collaborative national effort that aggressively drives innovation to make solar energy fully cost-competitive with traditional energy sources before the end of the decade. Through SunShot, DOE supports efforts by private companies, academia, and national laboratories to drive down the cost of solar electricity to \$0.06 per kilowatt-hour.



U.S. DEPARTMENT
OF ENERGY

SUNSHOT INITIATIVE

ROOFTOP SOLAR CHALLENGE

The U.S. Department of Energy SunShot Initiative **Rooftop Solar Challenge** incentivizes regional awardee teams to make it easier and more affordable for Americans to go solar. By streamlining permit processes, updating planning and zoning codes, improving standards for connecting solar power to the electric grid, and increasing access to financing, teams will clear a path for rapid expansion of solar energy and serve as models for other communities across the nation.



Solar Ready II

SolarReadyFlorida

SOLAR READY II

Partnering with **Mid-America Regional Council (MARC)**, **National Association of Regional Councils (NARC)**, **Meister Consultants Group (MCG)**, and **Council of State Governments (CSG)**.

partners

Goals are to implement solar best management practices, training materials and methods, and other proven implementation strategies previously established by MARC's 2012 Solar Ready KC Initiative.

goals

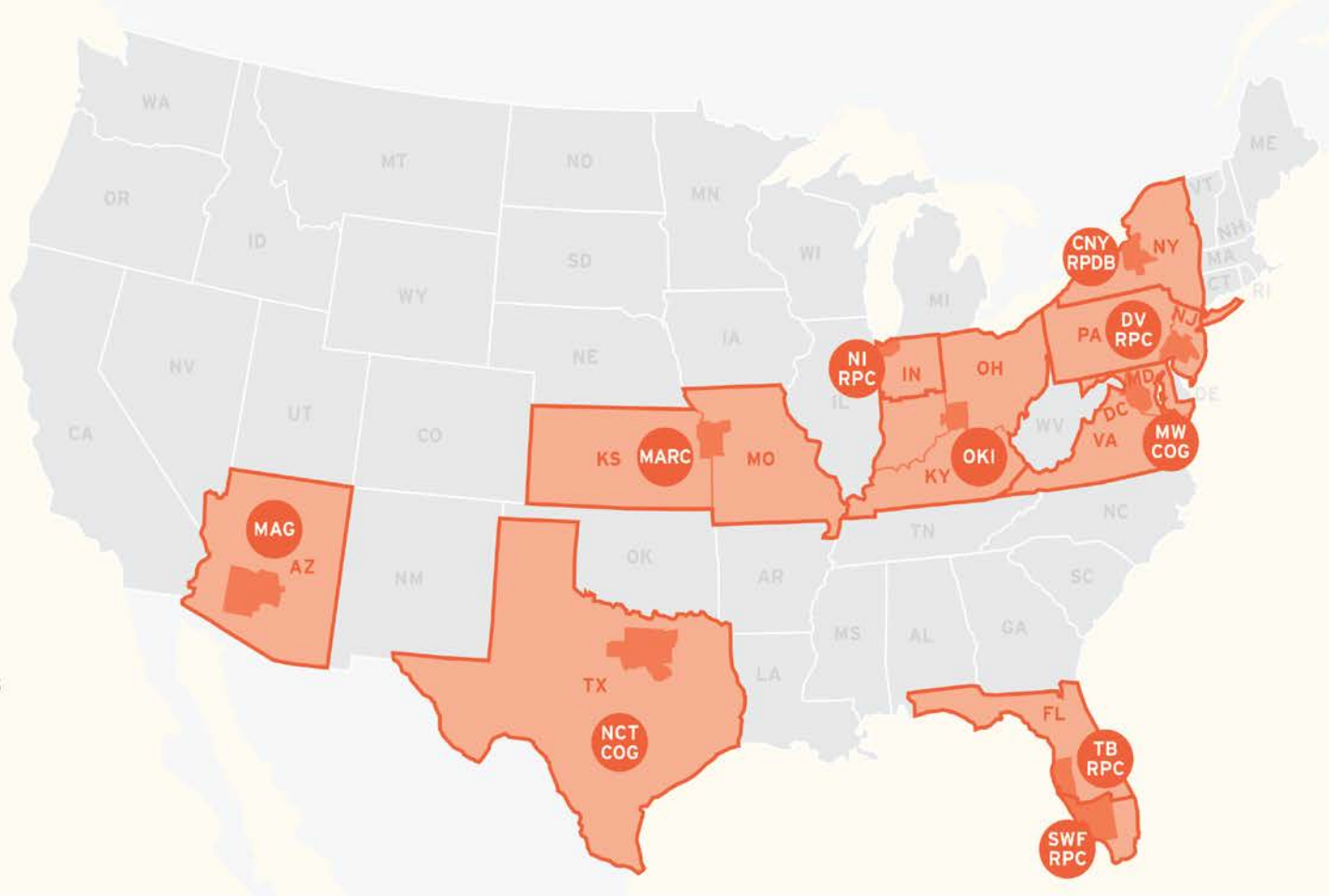
Ultimately will result in more streamlined and standardized solar practices, and will achieve measurable improvements in solar market conditions and access for ten million people across the US.

results

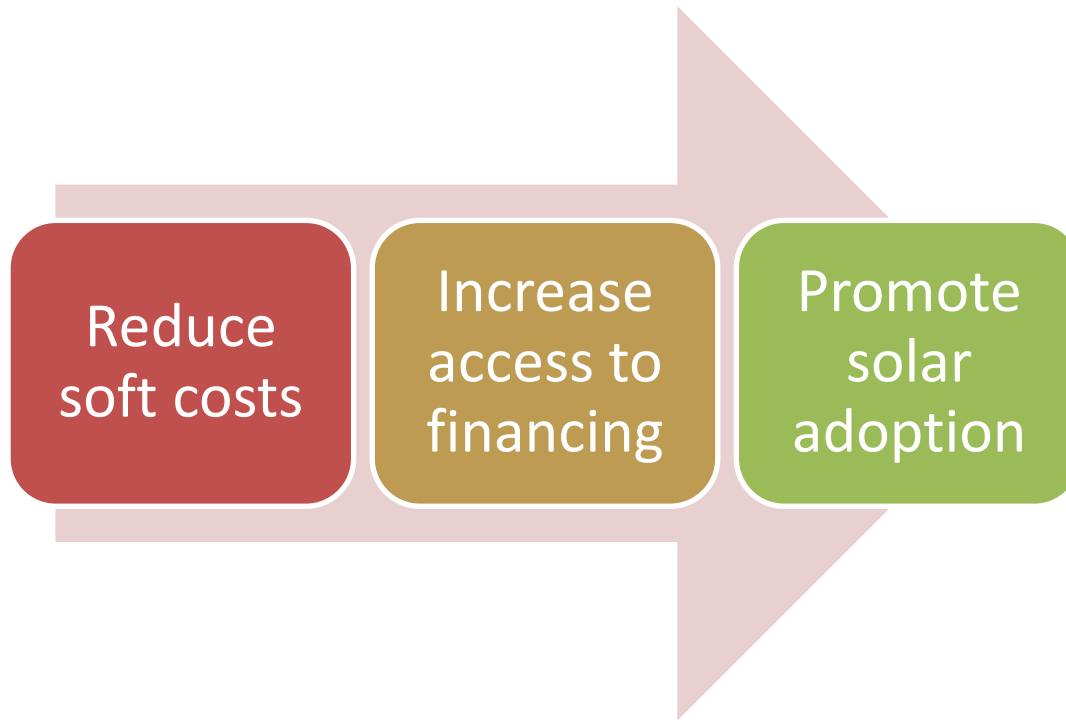


SOLAR READY II REGIONAL PARTNERS

-  Central New York Regional Planning and Development Board
-  Delaware Valley Regional Planning Commission
-  Maricopa Association of Governments
-  Metropolitan Washington Council of Governments
-  Mid-America Regional Council
-  North Central Texas Council of Governments
-  Northwestern Indiana Regional Planning Commission
-  Ohio-Kentucky-Indiana Regional Council of Governments
-  Southwest Florida Regional Planning Council
-  Tampa Bay Regional Planning Council



PROGRAM GOALS





SolarReadyFlorida



PARTNERS AND STAKEHOLDERS

Regional Partner Organizations

Solar Industry Reps. - Developers & Installers

Code Officials

Planners

Lenders/Finance

School Systems

State Gov't Officials



ROLES & RESPONSIBILITIES

SWFRPC

Organize, Motivate
& Facilitate



LOCAL GOVERNMENT

Provide region-
specific context for
customized
assistance



SOLAR READY TEAM

Support in:
Technical
Assistance,
Coordination &
Program Admin



SM3s

PLANNING/
ZONING
BMPs

PERMITTING/
PROCESS
BMPs

FINANCING
TOOLS



PROJECT OUTCOME GOALS

SM3s: Solar Metrics

BMPs: Best Management Practices



SM3s: SOLAR METRICS

SOLAR MARKET MATURITY MODEL SURVEY

- Prepared by Local permitting authorities
- Deadline April 20, 2014
- Provides baseline data
- Used by US DOE for baseline information
- *Used by SWFLA to help determine our Target BMPs*



SM3s: TO DATE

****Due April 20th****

Punta Gorda	Charlotte County	Everglades City	Naples	Collier County	Moore Haven
	3/21/2013 <i>required for grant award</i>				

Glades County	Clewiston	Labelle	Hendry County	Cape Coral	Bonita Springs

Fort Myers Beach	Sanibel	Lee County	Long Boat Key	North Port	Sarasota
		4/1/2014		3/21/2013 <i>required for grant award</i>	

Venice	Sarasota County



PLANNING IMPROVEMENTS

Planning/ Zoning Suggested BMPs:

- Address in Zoning Code
- Adopt Solar Ordinance
- Adopt Solar Access Ordinance
- Engage HOAs
- Develop Solar Ready Guidelines
- Adopt Solar Ready Ordinance



PROCESS IMPROVEMENTS

Permitting Process Suggested BMPs:

- Streamlining Permits
- Standardizing Permit Fees
- Pre-Qualifying Installers



FINANCING

Financing Suggested BMPs:

- Distribute Soft Cost Survey
- Engage Lending Institutions
- Launch a Solarize Campaign



MEETINGS & MILESTONES

Stakeholders Group: Convene Quarterly

Timeframe: 30 Month Grant Period - March 30, 2015

April 4, 2014

- Kick-off – introductions and overview
- SM3 – begin preparations (Due April 20th)
- Discuss potential BMPs

1

July 11, 2014

- Review SM3 Baseline Information
- Identify Target BMPs
- Identify SWFRPC Regional Workshop(s) Focus

2

October 3, 2014

- TBD

3





North Central Texas Council of Governments



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