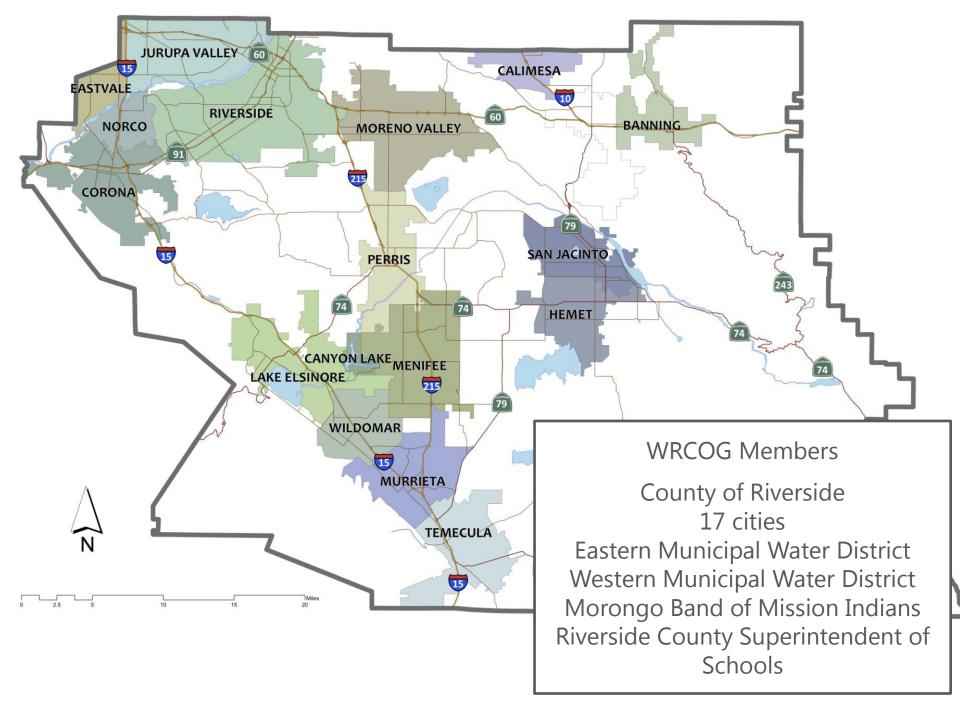




CAEATFA
Board Presentation
January 17, 2017





#### **Program goals**

- Assist property owners of improved real property with making significant investments in the long-term health of the local, state, and national economy and global environment
- Create/retain construction jobs
- Retrofit 10% of pre-2000 constructed homes
- Save the region approximately 464 billion Btu's or 45 million kWhs
- Assist non-residential property owners with the construction of renewable energy improvements, such as solar photovoltaic systems, that allow the generation of electricity by alternative and renewable resources.



#### **WRCOG - Western Riverside Council of Governments**

19,004 Homes Improved

12/14/2011 HERO Launch Date 460,662 Housing Count 01/01/2011 - 01/06/2017 Report Range

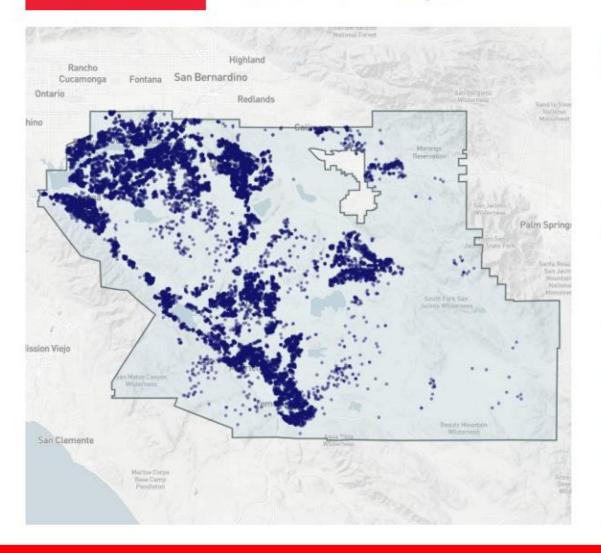


Туре	Total Installed	Bill Savings	
Energy	25.3K	\$292M	
Solar	12.3K	\$515M	
Water	1,691	\$12.4M	

### Lifetime Impact

Applications Submitted	51.9K
Applications Approved	35.3K
Funded Amount	\$428M
Economic Stimulus	\$740M
Jobs Created	3,630
Energy Saved	3.14B kWh
Emissions Reduced	849K tons
Water Saved	1.34B gal

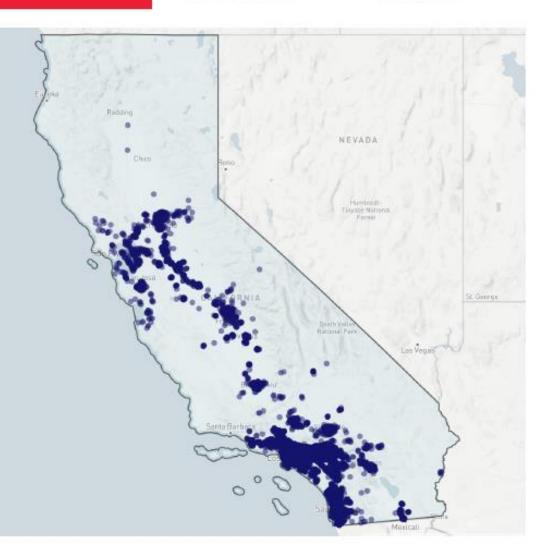
Learn how these numbers are calculated at https://www.herogov.com/faq



#### California HERO Program

36,752 Homes Improved

02/10/2014 HERO Launch Date 5,645,029 Housing Count 02/10/2014 - 01/06/2017 Report Range



#### **Improvements**

Туре	Total Installed	Bill Savings	
Energy	51.4K	\$617M	
Solar	21.1K	\$971M	
Water	3,906	\$31.1M	

### **Lifetime Impact**

Applications Submitted	102K
Applications Approved	75.5K
Funded Amount	886M
Economic Stimulus	\$1.53B
Jobs Created	7,524
Energy Saved	5.65B kWh
<b>Emissions Reduced</b>	1.50M tons
Water Saved	3.35B gal

Learn how these numbers are calculated at https://www.herogov.com/faq

#### **Questions?**



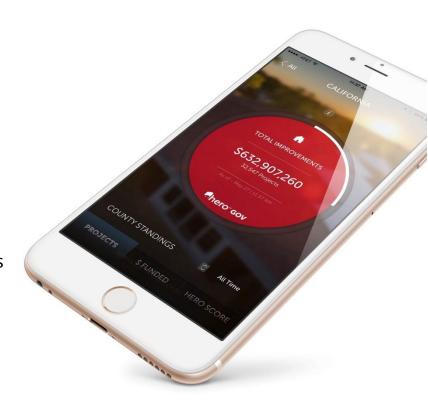
#### www.heroprogram.com



#### **Contact Information:**

Crystal Adams
Western Riverside Council of Governments
(951) 955-8312 or email adams@wrcog.cog.ca.us

Barbara Spoonhour Western Riverside Council of Governments (951) 955-8313 or email spoonhour@wrcog.cog.ca.us





# RENOVATEAMERICA

Building A Better Future, Together

# HERO is California's Largest Residential PACE Program

Renovate America's PACE Program, HERO (Home Energy Renovation Opportunity), provides a full PACE financing solution platform.

# **Program Features**

- Unique Underwriting Infrastructure
- Leading Consumer Protections
- Extensive Database of Products
- Data Tracking for Consumers, Contractors and Municipalities
- Robust HERO Property Advisors team to support homeonwers, agents, and loan officers in post-funding finance questions and sale/refinance transactions

# **Program Impact**

- 421 signed communities across California (~88% of the state has approved HERO)
- 87,000 homes improved
- \$2.1 Billion funded in upgrades
- 17,838 local jobs created
- \$3.6 Billion in lifetime economic impact
- 3.5 Million tons of abated CO<sub>2</sub> emissions
- \$3.5 Billion in lifetime utility bill savings

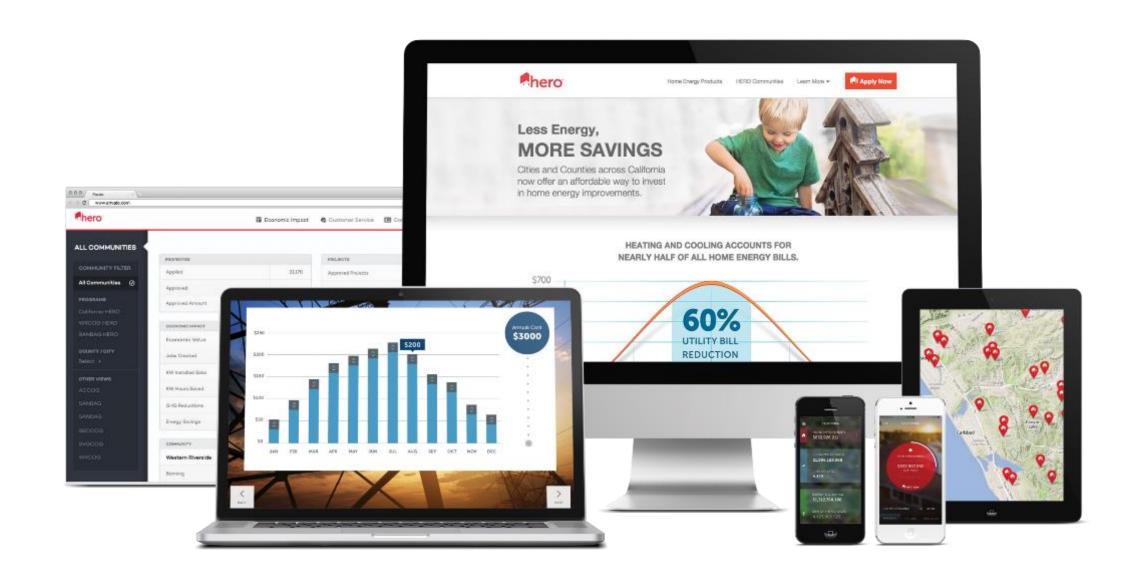
# HEROGov Technology Platform Enables Better Reporting

HERO Gov provides real-time access to data so that government partners can see — at any time — the impact of the program on their community.

## **Features:**

Easily accessible reports provide community-specific data on:

- Economic stimulus & impact
- Environmental impact & savings
- Drill-down on metrics by community
- Ability to view different time periods



HERO Product Database Enables Compliance with PACE

Public Purpose

The HERO program currently features a database of over 1,200,000 products which have been certified as energy efficient, water efficient, or renewable energy producing including: the U.S. Department of Energy, a state government (e.g. California Solar Initiative), or a regional body (e.g. Metropolitan Water Authority).



# HERO Consumer Safeguards Go Well Beyond Other Products

	hero	HELOC	UNSECURED CREDIT
Financing for Energy- & Water-Saving Products Only	<b>⊘</b>	X	
Fixed Rate and Fully Amortizing	<b>⊘</b>		
Pricing Review	$\odot$	×	×
100% Confirmation of Terms Via Live Phone Call	<b>⊘</b>	×	×
Know-Before-You-Owe Style Disclosure	<b>⊘</b>	<b>⊘</b>	×
Right to Void Financing Until Project is Completed	$\odot$		×
Contractors Must Be Licensed and Vetted	<b>⊘</b>	×	
No Prepayment Penalty	$\odot$	×	
Pre- and Post-Funding Customer Support	<b>⊘</b>		$\odot$
Extra Safeguards for Seniors	<b>⊘</b>	×	



5

# HERO CONFIRMS TERMS WITH 100% OF HOMEOWNERS

All homeowners must call HERO to independently confirm terms in live, recorded call prior to receiving financing documents

## **HIGHLIGHTS OF CONFIRM TERMS SCRIPT:**

Project/Product type: "It looks like you're having {Product Breakdown} done . Is that correct?"

**Financing Terms:** "Over {5, 10, 15, 20} years, your annual payment, including interest and fees, comes out to {annual amount} per year or {monthly amount} per month ... Does this amount agree with your expectation?"

**Lien to Secure Financing:** "You will repay HERO through your to the County, which is secured by an additional tax assessment to your existing property tax lien until the HERO assessment is paid off.

**Selling/Refinancing:** "HERO may be transferable or you may need to pay off at that point. Please call ... so we may give guidance at no cost to you."

**Tax Benefits:** "If you have questions about tax benefits or deductibility, we recommend you speak with a tax professional, since individual tax situations are unique."

**First Payments:** "If you have an impound account, your first payment may be temporarily higher until your account adjusts."

# Rigorous Program and Underwriting Standards Lead to Strong Performance

- Contractor, product, pricing and permitting requirements
- Term ≤ useful life of asset
- All assessments are fully amortizing
- Maximum 90% loan-to-value ratio
- Current on property taxes (and no more than one late over last 3 years)
- Current on mortgage (and no more than one 30 day late for last 12 months
- No bankruptcy for at least last 2 years, no active bankruptcy proceedings
- No involuntary liens on property
- \$5,000 minimum financing; for most jurisdictions maximum financing is 15% of property value on first \$700K of value & less than 10% on remaining



- No bondholder delinquencies
- Average FICO = 700
- Average LTV < 70%</li>
- A significant majority of participants would recommend HERO to a friend

# HERO Awards & Recognition

- U.S. Climate Leadership for Innovative Partnerships
  U.S. Environmental Protection Agency
- White House Water Summit
  Office of Science and
  Technology Policy
- President's Award for
  Excellence
  Southern CA Association of
  Governments
- Best Residential Partnership
  U.S. Green Building Council

- Best of the Best
  Urban Land Institute
- Business Achievement Award
  Climate Change Business
  Journal
- Model Community
  Achievement Award
  South Coast Air Quality
  Management District



# Questions?

# **Jewel James Simmons**

Vice President, Market Expansion & Policy

jjames@renovateamerica.com

858-605-3963





# SAN BERNARDINO ASSOCIATED GOVERNMENTS

HERO Residential PACE Program January 17, 2017







### PFM Financial Advisors LLC



Representing SANBAG HERO Program (residential PACE)

PFM serves as financial advisor to SANBAG and WRCOG for their respective PACE Programs.

Laura Franke, Managing Director Los Angeles, CA 213.415.1625 frankel@pfm.com

# SANBAG HERO Program

#### SANBAG HERO residential PACE Program encompasses all of San Bernardino County.

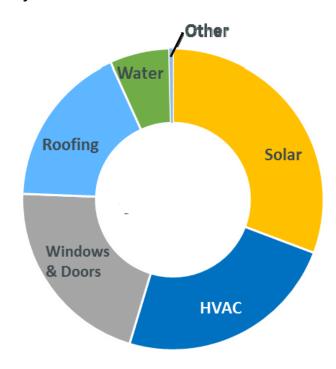
- 24 incorporated cities, plus County
- Launched November 1, 2013
- First regional program to have 100% participation by local jurisdictions

#### **PROJECT STATISTICS:**

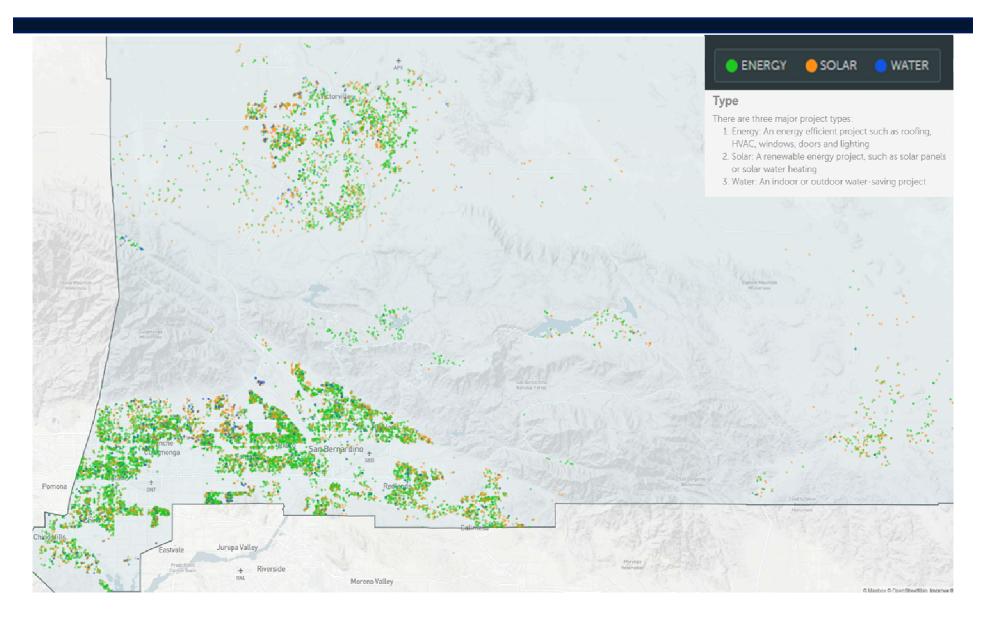
Through November 11, 2016

Projects 14,934

Funded \$293,999,448



# San Bernardino County – HERO Projects



# San Bernardino Accomplishments

#### (Inception through 8/1/2016)



\$466.3 million in Economic Impact



2,286.4 Jobs Created



45.9 million Gallons of Water Saved



**103.3 GWh** Energy Savings



**\$14.6** million in Utility Savings



**28.2 tons** of Emissions Reduced (Equal to Removing ~4,170 SUVs from the Road for a Year)



## FOUNDED IN 2008, RENEW FINANCIAL INVENTED PACE







## HEADQUARTERED IN OAKLAND, CA

300 Employees 70,000
Projects Compl

Projects Completed to Date











#### **SERVING 30+ MILLION CALIFORNIANS**



88%
OF CA POPULATION
Has Access to Our Products

3,108
CONTRACTORS
in Our Network

48,944
APPLICATIONS
Processed

\$464M
IN FINANCINGS
to Date



### WE'RE MAKING A DIFFERENCE



## ENVIRONMENTAL AND SOCIETAL BENEFITS\*







672,523 MT

Reduction in Greenhouse Gas Emissions \$609 M

In Energy Savings 5,634

Jobs Created





## ENERGY IMPROVEMENT FINANCING MADE SIMPLE





# Sonoma County Energy Independence Program (SCEIP) PACE Financing

California Alternative Energy and Advanced Financing Authority Hearing

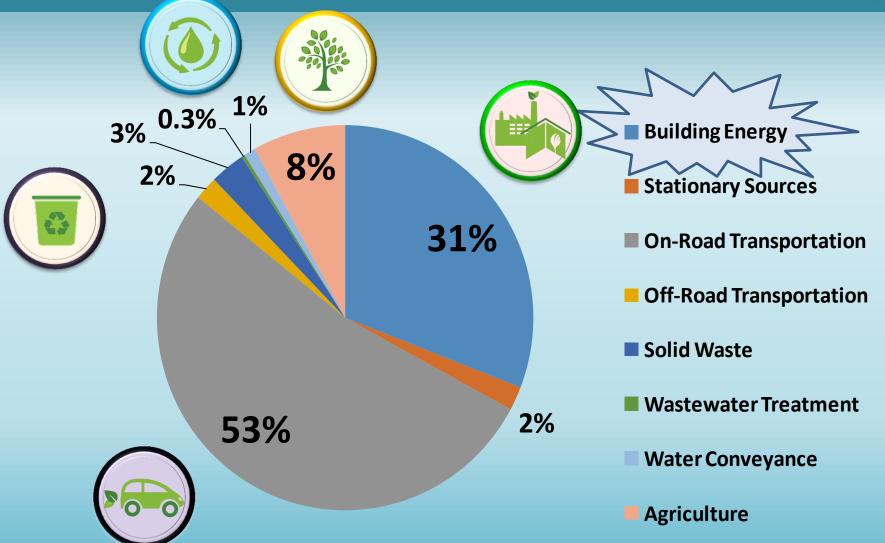


January 17, 2017

Caroline Judy, Director of General Services
Liz Yager, Energy and Sustainability Program Manager
County of Sonoma

# Why PACE in Sonoma?





# **How SCEIP Works**



Mission

- Municipal Program/ Not for Profit
- Neutral Third Party
- Collaboration with Other Government Departments/ Agencies



Value

- Fixed Fees Up to \$203
- Fixed 7% Interest Rate
- Average APR = 7.2%

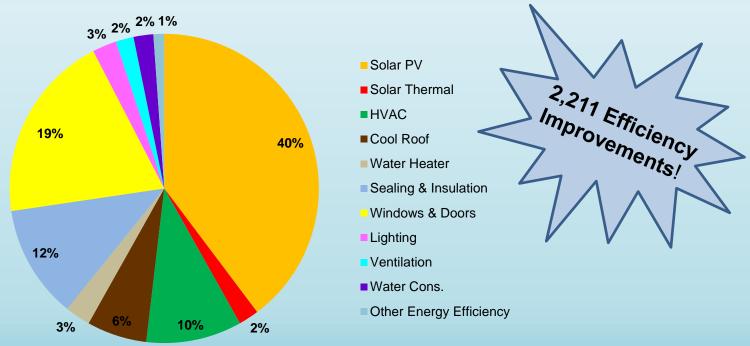
**Process** 

- Title Reports
- Signed Off Building Permits for Every Project
- Local Bid Requirement
- Physical Storefront/ Office

# **SCEIP Project Improvements**



#### 89% of All Projects are Completed by Local Contractors



Generation: 40%

Energy Efficiency: 58%

Water Conservation: 2%



# SCEIP Impacts and Results



#### **SCEIP by the Numbers**

**March 2009 – November 2016** 

35,299 PACE financing inquiries

2,358 Applications funded

\$75.7 M Amount funded

\$21.2 M Funding available

\$38.8 M Current portfolio outstanding

59,041 Metric Tons CO<sub>2</sub> reduced

1,515 Jobs created (ACEEE formula)

157 Participating contractors

39% Jobs done by local contractors

0.23% Tax delinquency rate

0.00% Default rate





# **Contact Information**



Caroline Judy
Director of General Services - County of Sonoma
2300 County Center Drive, Suite A200
Santa Rosa, CA 95403
707-565-8058
Caroline.Judy@sonoma-county.org



## **Smart financing for a sustainable future**

energyefficientequity.com



**Launch Date** 



**Projects Funded** 



\*As of 1/12/17

**Projects Value** 



energyefficientequity.com



# A-Tier Contractors and Contractor Oversight

Repurchase Agreement

Heightened Contractor Screening

Fewer contractors, more accountability

# 2. Responsible Underwriting

Truth-in-PACE Disclosure Statement
Ability to Pay Requirement
Post-Assessment Equity Requirement

## 3. CMFA Giveback Program

50% of issuance fees given back to local communities



energyefficientequity.com



#### Taylor Libolt

Director of Municipal Development taylor@energyefficientequity.com

Thank you



January 17, 2016

# Ygrene Works PACE Program Update to CAEATFA







## **Table of Contents**



- Program Updates & Impact Metrics
  - National
  - California
  - Florida

Appendix



#### YGRENE TRACTION & IMPACT METRICS - NATIONAL

As of December 31, 2016

Since inception through 12/31/16, YgreneWorks is now authorized in 320 cities and counties across California and Florida and has completed more than **\$688 million** in energy efficiency, renewable energy, water conservation and climate resiliency property improvements.

## **U.S. Total Impact (estimated)**

Estimated impact of more than \$688 million\* in energy efficiency, renewable energy, water conservation and climate resiliency improvements financed by YgreneWorks across the U.S.:

**43 MEGAWATTS** SOLAR INSTALLED

\$1.7B ECONOMIC STIMULUS

10,327 NEW JOBS CREATED & SUSTAINED

826K METRIC TONS CO, REDUCTION

**2.9B GALLONS WATER SAVED** 

Traction and Impact Nationwide

2,155+ Certified contractor companies

Participating cities/countie

Certified contractor companies 26,600+

¢600M±

clean energy upgrad

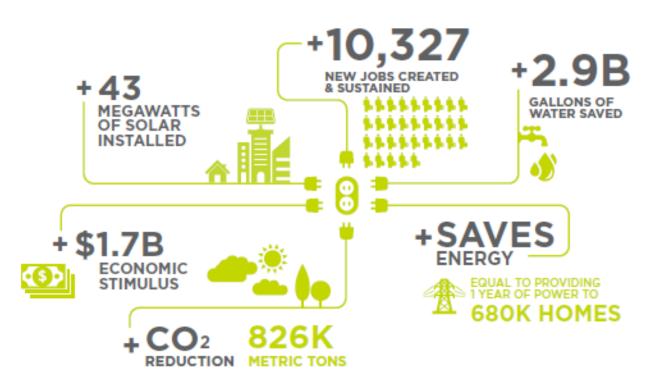
ACE financing ontracts completed

\$1.3B UTILITY BILL SAVINGS (equal to providing 1 year of power to 680,334 homes)

<sup>\*</sup>Represents total dollar amount (rounded to nearest \$100K) of PACE contracts completed by Ygrene across the U.S. as of 12/31/16.



Estimated impact of \$688,498,000¹ in completed energy efficiency, renewable energy, water conservation and climate resiliency property improvements across the U.S.



Ygrene proprietary model based on data sourced primarily from ECONorthwest Economic Impact Analysis of PACE Programs.

Represents total dollar amount (rounded to the nearest \$100K) of PACE contracts completed by Ygrene as of 12/31/16.



## Traction and Impact State-by-State































### YGRENE TRACTION & IMPACT METRICS - CALIFORNIA

As of December 31, 2016

## **California Impact (estimated)**

Estimated impact of more than \$525 million\* in energy efficiency, renewable energy and water conservation improvements financed by YgreneWorks in California:

**32 MEGAWATTS** SOLAR INSTALLED

\$1.3B ECONOMIC STIMULUS

7,879 NEW JOBS CREATED & SUSTAINED

**630K METRIC TONS** CO<sub>2</sub> REDUCTION

Ygrene Traction in California

1,601+ Certified contractor companies

241 Participating sities from the companies

19,520+

Properties benefiting from clean energy upgrades

YgreneWorks PACE financing contracts complete

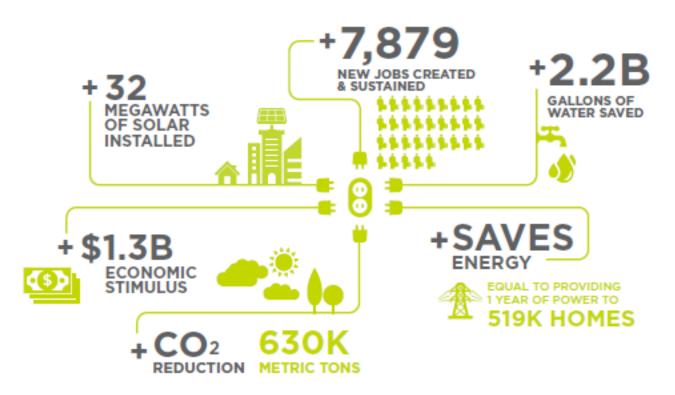
**2.2B GALLONS WATER SAVED** 

**1B** UTILITY BILL SAVINGS (equal to providing 1 year of power to 519,017 homes)

<sup>\*</sup>Represents total dollar amount (rounded to nearest \$100K) of PACE contracts completed by Ygrene in CA as of 12/31/16.



Estimated impact of \$525,246,000¹ in completed energy efficiency, renewable energy, water conservation and climate resiliency property improvements across California



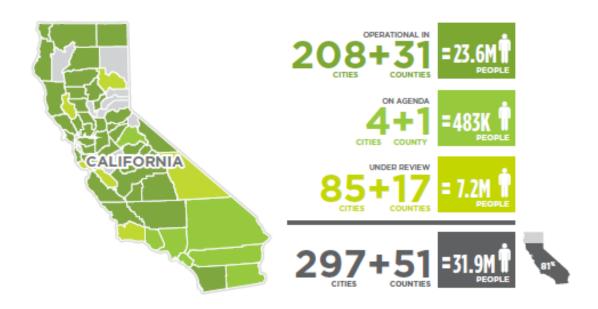
Ygrene proprietary model based on data sourced primarily from ECONorthwest Economic Impact Analysis of PACE Programs.

#### STRICTLY CONFIDENTIAL

Represents total dollar amount (rounded to the nearest \$100K) of PACE contracts completed by Ygrene as of 12/31/16.



### California Jurisdictions



- Operational in 239 cities and counties, as well as the unincorporated communities within 31 counties
- GSFA, our statewide JPA partner, formally adopted a Consumer Protection Policy (CPP) based on the PACE Nation standard
- Ygrene was an active supporter of AB 2693 (Dababneh) passed in the 2016 legislative session and enacted on January
   1, 2017



### **YGRENE TRACTION & IMPACT METRICS - FLORIDA**

As of December 31, 2016

## Florida Impact (estimated)

Estimated impact of more than \$163 million\* in energy efficiency, renewable energy and hurricane protection improvements financed by YgreneWorks in Florida:

**10 MEGAWATTS** SOLAR INSTALLED

Ygrene Traction in Florida

**\$408M** ECONOMIC STIMULUS

2,449 NEW JOBS CREATED & SUSTAINED

195K METRIC TONS CO<sub>2</sub> REDUCTION

536+ Certified contractor companies 7,080+ Properties benefiting from clean energy upgrades

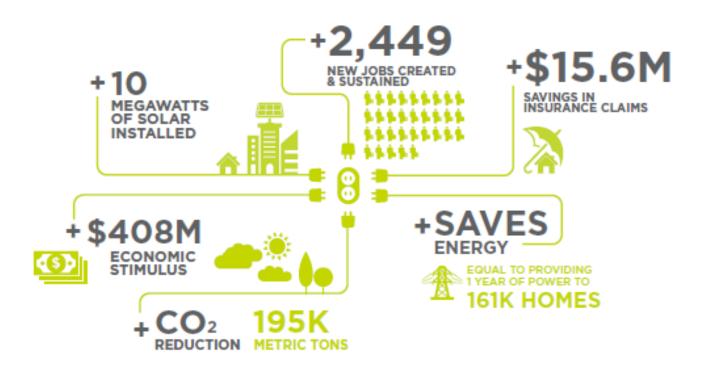
79 Participating cities/counties \$163M+ YgreneWorks PACE financing contracts completed

**\$326M** UTILITY BILL SAVINGS (equal to providing 1 year of power to 161,317 homes)

<sup>\*</sup>Represents total dollar amount (rounded to nearest \$100K) of PACE contracts completed by Ygrene in FL as of 12/31/16.



Estimated impact of \$163,252,0001 in completed energy efficiency, renewable energy and hurricane protection property improvements across Florida

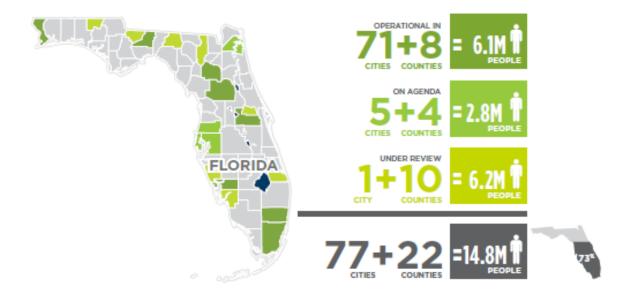


Ygrene proprietary model based on data sourced primarily from ECONorthwest Economic Impact Analysis of PACE Programs.

Represents total dollar amount (rounded to the nearest \$100K) of PACE contracts completed by Ygrene as of 12/31/16.



## Florida Jurisdictions





# **APPENDIX**



# **EXECUTIVE SUMMARY**

## **Executive Summary**



# Ygrene Energy Fund, Inc. (Ygrene or YEF) is a leading originator of residential and commercial Property Assessed Clean Energy (PACE) Assets

### **Ygrene Overview**

- Ygrene is a leading multi-state PACE administrator which provides energy efficiency, renewable energy, water conservation and climate resiliency financing to property owners
- Ygrene is the leading commercial and multi-family PACE provider nationwide, the largest residential PACE provider in Florida and the second largest PACE provider in California
- Ygrene provides PACE financing to homeowners in California, Florida and Georgia in more than 290 cities and counties and has processed over \$1.75BN in applications for 29,000 properties to date

#### **PACE Assets Overview**

- "PACE Assets" originated by Ygrene consist of California PACE Lien Assets and Florida PACE Bonds relating to real property, in
  each case secured by liens on real property which are pari passu with other taxes and assessments, payable by property owners
  semi-annually (CA) or annually (FL) together with other property taxes for such property
- PACE Assets for California properties are issued under the following special taxing districts: the Golden State Finance Authority (GSFA), City of Sacramento, County of Sacramento, Coachella Valley Association of Governments, County of Yolo, City of Chula Vista
- PACE Assets for Florida properties are issued under the Green Corridor Property Assessed Clean Energy District
- Principal sources of payment for PACE Assets are PACE special taxes (in California) and PACE special assessments (in Florida) imposed on each property pursuant to an assessment contract, which are secured by a lien recorded against each property



# **OVERVIEW**

# **PACE Financing Model**





# PACE Program Overview



- PACE is a state and local government initiative providing an innovative solution for property owners to finance energy
  efficient, renewable energy, water conservation and climate resiliency upgrades
- Property owners voluntarily elect to participate in PACE which provides financing to be repaid as a special property tax or assessment for up to 40 years
- PACE is available for both residential and commercial properties
- PACE Assets have the following attributes:
  - Pari passu with ad valorem property taxes
  - Super-senior lien position (senior to mortgages)
  - Maximum 15% lien secured by entire value of real property
  - Non-extinguishable through bankruptcy or other means
  - Foreclosable upon single missed payment without acceleration
  - Rigorous underwriting standards
  - Historical repayment rates essentially 100%
  - Credit enhanced (overcollateralization, liquidity reserve and excess spread)
- Ygrene PACE Assets offer investors the following benefits:
  - Senior lien tax superior credit quality, collection certainty
  - Geographic diversification (California, Florida and expansion into additional states)
  - Asset diversification (residential and small commercial)
  - Asset type (special tax and assessment)
  - Increasing liquidity (intention to become programmatic issuer)
  - Historical CPRs have been approximately 4%

# Substantial Government Support for PACE



## Recent HUD/FHA guidance, July 19, 2016

- Senior PACE liens can be secured by a property with an FHA-insured mortgage in the manner of special assessments
- Delinquent PACE payments are senior to the mortgage while the full obligation is not accelerated
- No terms or conditions should limit the transfer of the property to the new homeowner
- Upon sale (including a foreclosure sale) the outstanding PACE obligation will remain with the property and the new homeowner will be responsible for the balance

## **Clean Energy Savings for All initiative**

 A joint partnership between the DOE, HUD, USDA, HHS, VA and EPA to strengthen and expand the availability of PACE financing to low and moderate income families



# **Advantages for Property Owners**



## Ygrene offers several key benefits to property owners



#### RESIDENTIAL

- 100% financing with no upfront costs
- Low Rates
- Based on available home equity (among other factors)
- Payments may transfer to a new owner, just like property taxes, if property is sold
- Approval in 15-30 minutes



### **COMMERCIAL**

- Off balance sheet
- Non-recourse
- 100% financing (blended debt + equity)
- Triple-net lease pass-through to tenants

## Strategic Pillars for Success



## Financial Product Excellence

- Sustainable product differentiation (Mello-Roos benefits in CA)
- Innovative, flexible product design (Solar Combo, Flexible Payment Structure, ExtendPay)
- Full spectrum of solutions (PACE, PPA, Lease, green bond)
- Broad applicability (EE, solar, water,

# World Class People, Operations & Technology

- Focus on employee service as a fundamental element for service culture
- Emphasis on high quality assets
- Emphasis on operations process & optimization
- Best-in-class software systems and team

## Superior Service Experience for Contractors and Property Owners

### **CONTRACTORS**

- Strong RAM-contractor relationships and engagement in the industry
- World-class training, tools, support
- Powerful loyalty marketing and lead generation
- Immediate payment
- Highest satisfaction scores in industry

### PROPERTY OWNERS

- Excellent end-to-end experience
- Great economic choice
- Well-trained contractor network ensures consistency and quality of service
- Highest satisfaction scores in industry

# **Contractor Certification & Onboarding**



# Over 3,000 contractors are trained and certified to represent Ygrene's Programs across various service territories

- California contractors must register, undergo verification and remain in good standing with active licensing and classifications, bond coverage, workers compensation and any corresponding liability insurance coverage through the California State License Board (CSLB)
- Florida contractors must be in good standing with the Florida Department of Business and Professional Regulation (DBPR) and verify licensure and workers' compensation insurance coverage as well as any record of customer complaints
- Must maintain a reasonable level of consumer feedback that reflects positively on sites such as BBB, Yelp and other consumer review verifications
- Assigned to Regional Account Manager (RAM)
- Activated into Ygrene system for project management & tracking
- System logins go live only after completion of training



# **Contractor Training**



## **Onsite training by Ygrene Account Manager**

- Program policy and guidelines
  - Ygrene program history, "What is PACE", qualifications and underwriting, eligible improvements
  - Proper Ygrene program features, benefits and talking points
- Processes and tools
  - Pre-approval process, contractor web portal and proposal tool
  - Ygrene application submission process and internal system
  - How to manage project from application to funding
  - Acceptable marketing and co-marketing campaigns

## Field training

- Taking calls with property owners and ride-alongs with Ygrene Account Managers
- Must demonstrate competency in representing PACE financing and the Ygrene Program to the community



# World-Class Service Delivery Model



## Approval and finance documents are usually issued in 15-30 minutes or less



#### **CALL CENTER METRICS**



JTJ/DAY	715,0	O O/MC
CALLS ANSWERED		NIGHT TEAM <b>94.7%</b>
AVERAGE SPEED OF ANSWER	:10 seconds	:12 seconds
AVERAGE TALK DURATION	3:47 MIN/SEC	3:55 MIN/SEC

#### **APPLICATION METRICS**



# Leading PACE Technology Platform





# **Industry-leading Consumer Protections**



## Contractor Quality Assurance

- CSLB, FSLB, bond, insurance screening
- Training and certification
- Watch lists, contractor reviews, ongoing skill assessment and monitoring

## Program Quality Assurance

 Ongoing QC and review of PACE Assets to validate accuracy and integrity of system, contract, underwriting, financing, processes and data

## Financing Practices

- Review of eligible measures
- Strong underwriting
- Identity verification
- Right to cancel
- Transparent terms & fees
- 'Know Before You Owe' Disclosures



### Approvals & Payment Protection

- Payment protection via property owner and contractor authorizations
- Permit verification & third-party inspections

### Privacy & Data Security

- Protection and controls safe-guard sensitive consumer information
- Cyber-security standards protect points of vulnerability

## Dispute Resolution

 Staff trained to receive, manage, track, report and resolve complaints quickly

#### Protected Classes

 Verification by phone with senior customers in CA (FL coming soon)

# Ygrene PACE Program Benefits



- CALIFORNIA Ygrene offers its PACE program under SB 555, an amendment to the Mello-Roos Community Facilities Act of 1982 (Special Taxes) and which has several important features compared to AB 811 (Assessments):
  - SB 555 imposes a special tax (rather than a voluntary assessment under AB 811)
  - SB 555 liens are recorded as to the annual special tax amount only (rather than as a bulk assessment under AB 811)
  - SB 555 allows for flexible payment structures, enabling innovative future product variations to improve PACE penetration
  - SB 555 allows financing terms up to 40 years, providing lower payments options to property owners GoodGreen 2016-1 will be first transaction with 30 year assets
  - Mello-Roos law has been in place since 1982 with over 1.5MM properties encumbered, so is well known by mortgage underwriting professionals, accepted by lenders, and is established law
- FLORIDA Ygrene is the leading PACE provider and has been in operation in Florida since 2013 through its statewide PACE platform: Green Corridor Property Assessment Clean Energy District

# Award-Winning YgreneWorks Program





# Ygrene has received local, national and federal recognition for its PACE Program, YgreneWorks™ including:

- 2016 Goal Achiever Award: Department of Energy Better Buildings Challenge
- 2013 Certificate of Recognition: Solar Decathlon, U.S. Department of Energy
- 2013 Commitment to Action: Clinton Global Initiative
- 2012 Edison Award: Best Clean Energy Finance Model
- 2012 Business Model Innovation Award: Energy Efficiency Silver, Climate Change Business Journal
- 2012 Screw Business as Usual Award: Virgin Unite with Sir Richard Branson, Carbon War Room and the United Nations
   Foundation
- 2011 Financial Ally Award: Better Buildings Challenge, U.S. Department of Energy