



# Demand Side Management: 2017 Implementation Update

RCEA Board of Directors

October 16<sup>th</sup>, 2017



REDWOOD COAST  
**Energy**Authority



# Energy Saving Services

Information, Money and Time

- Energy Assessments/Support
- Incentives and Financing Support
- Project Management Support
- Coordination with PG&E



Local Government and Non-Residential	Residential	Trade Professionals
No Cost Energy Assessments	Energy Savers Assessments	Lead Generation and Referrals
Custom Retrofit Project Support	Home Owners Assessments	Project Cost and Savings Estimations
Project Cost and Savings Estimations	Home Performance Assessments	Financing Support
Project Management Support	In Home Consultations	Reporting
Contracting Support	Incentive Disbursement	Incentive Disbursements
Financing Support	PG&E 3rd Party Referrals	PG&E Support
Incentive Disbursement	Financing Support	
PG&E 3rd Party Referrals		



# 2017 Energy Saving Services

Residential and Non-Residential Estimated Production Results

10/12/2017

Service Re	Est 1st Year kWh Savings
<b>2017 Life of Product Five (5) Year Savings Estimations</b>	
Assessments Provided	132
Projects Completed/In Progress	289
<b>Totals</b>	<b>421</b>
	<b>1,107,773</b>
	<b>1,800,003</b>
	<b>2,907,776</b>

  

Service Re	Fiscal Savings	Rebates	Est 1st Year kWh Savings
Assessments Provided	132	800.11	1,107,773
Projects Completed/In Progress	289	868.67	1,800,003
<b>Totals</b>	<b>421</b>	<b>\$1,722,687.66</b>	<b>2,907,776</b>
		<b>9,000,015.00</b>	
		<b>\$17,668.98</b>	



## Local Government Services and Strategic Initiatives

- Local Government Energy Efficiency Project Support
- Local Government Energy Action Planning
- Local Government Energy Benchmarking
- Local Government Greenhouse Gas Inventories
- Codes and Standards
- Energy Career Experience Program
- Resource Center...

## Example Services

- Lighting upgrades: City of Arcata, City of Blue Lake, County of Humboldt and City of Fortuna.
- Support to County Staff regarding Climate and Energy Action Planning.
- Energy Benchmarking in Portfolio Manager.
- 2010 and 2015 Greenhouse Gas Inventories.
- Direct support to City of Arcata Staff—Energy Saving Ordinance.



# Trade Professionals

- Updated Energy Watch Program Manual
- Simplified Applications to Participate
- Exterior Dark Sky LED Lighting Expo
- First Annual Trade Professional Products and Services Workshop
- Public Works Bid Scheduling and Communication
- Growing Support of PG&E 3<sup>rd</sup> Party Programs



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# Questions?

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