

#### Presentation Overview

- Growth of CCA
- Core Policy Issues
- Exit Fees and Non-Bypassable Charges
- Future of California's Energy Policies

## Growth of CCA in California



# Core Policy Issues

## Core Policy Focus for MCE

#### **Fair Competition**

Create a Level Playing Field

#### **Cost Allocation**

Prevent Cross-Subsidization

#### **Jurisdiction**

Ensure Local Governance

## Fair Competition: SB 790 (2012) Key Concepts

#### **Prevent Cross-Subsidization**

- Ensure exit fees are fair
- Prohibits cost shifting from unbundled to bundled customers

#### **Ensure Local Governance**

 CCA is "solely responsible" for generation procurement

#### Create a Fair Playing Field

- Code of Conduct
- Expedited Complaint Process
- Commission to facilitate the development of CCA
- CCAs are able to compete with IOUs on innovative programs and technologies

### Sample Bill



Account No: 1234567890-1

Statement Date: 10/01/2013 **Due Date:** 10/22/2013

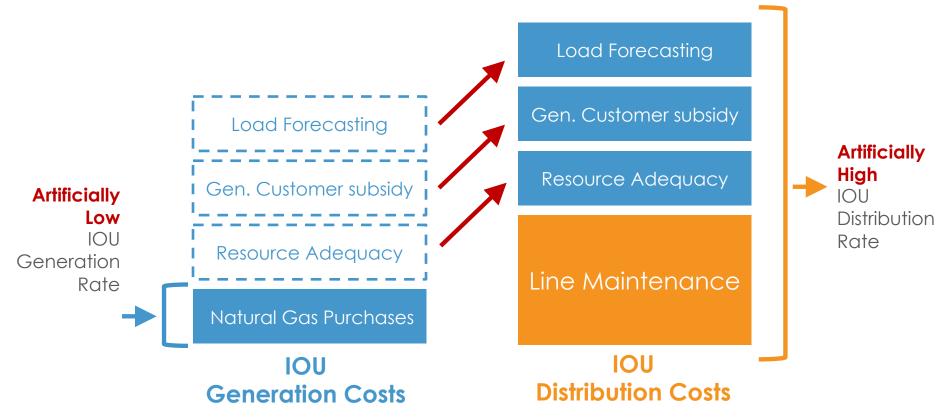
#### Service For:

MARY SMITH 1234 STREET AVENUE SAN RAFAEL, CA 94804

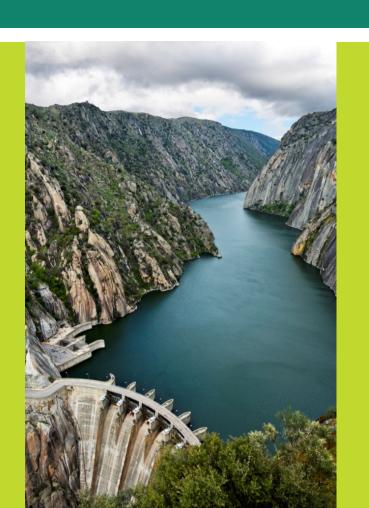


### Cost Shifting & Cross-Subsidization

IOUs artificially <u>inflate</u> distribution rates and <u>deflate</u> generation rates by shifting generation costs into distribution costs.



## CCA Local Governance



## Strategic Planning and Policies

#### **Procurement**

- Long Term Planning
- Power Purchases
- Feed-In Tariff Program

#### Rates

Net Energy Metering

Projects and Programs (EE)

### CPUC Regulatory Oversight

#### **Standards**

- Renewables Portfolio Standard (RPS)
- Resource Adequacy (RA)
- Emissions Performance Standard (EPS)
- Energy Storage (ES)

#### **Competitive Issues**

- Exit Fees and NBCs
- Code of Conduct

#### **Efficiency Funding**

**SmartMeter Data** 

Implementation Issues with IOUs

Report	Entity		
Officer Certification	CEC		
Annual Retail Sales Report (CARB MRR)	CEC		
Wind Power Purchases-Form 1386	CEC		
IEPR-Demand Forecast	CEC		
IEPR-Resource Plans Update	CEC		
Power Source Disclosure	CEC		
QFER 1306B	CEC		
Resource Adequacy (Historical Load Data-Previous Year)	CEC		
Resource Adequacy (Load Forecast Update)	CEC		
Resource Adequacy (Load Forecast-Year Ahead)	CEC/CPUC		
RPS Closing Report	CEC/CPUC		
Resource Adequacy (Compliance Demonstration: System, Local, Flexible)	CPUC		
Resource Adequacy (Year Ahead Compliance Demonstration Local/SystemFollows April Forecast)	CPUC		

Report	Entity		
RPS Report	CPUC		
EIA 826	FERC		
EIA 861	FERC		
<b>WREGIS REC Retirement Report</b>	WREGIS		
RPS Report	CPUC		
AMI Data Privacy Audit	CPUC		
AMI Data Privacy Report	CPUC		
Energy Storage Tier 2 Advice Letter	CPUC		
GHG Emission Performance Standard Advice Letter	CPUC		
Resource Adequacy (Price Data Request)	CPUC		

<sup>\*</sup>This table intended to server as a sample of CCA compliance obligations. Please check with your Legal Counsel to confirm the compliance and reporting obligations of your specific agency.

## CPUC Proceeding Process

1 FOUNDATION

» application / rulemaking

» protest / response

» reply to protest / response



2 POLICY

» scoping memo

» comments / reply

» workshops



3 FACT

- » testimony
- » rebuttal testimony
- » hearings



4 LAW

- » briefs
- » reply briefs
- » oral arguments



5 PROPOSED DECISION

- » comments / reply
- » revised proposed decision
- [» alternate proposed decision]



6 FINAL DECISION



7 IMPLEMENTATION AND/OR APPEAL



## Exit Fees & Non-Bypassable Charges

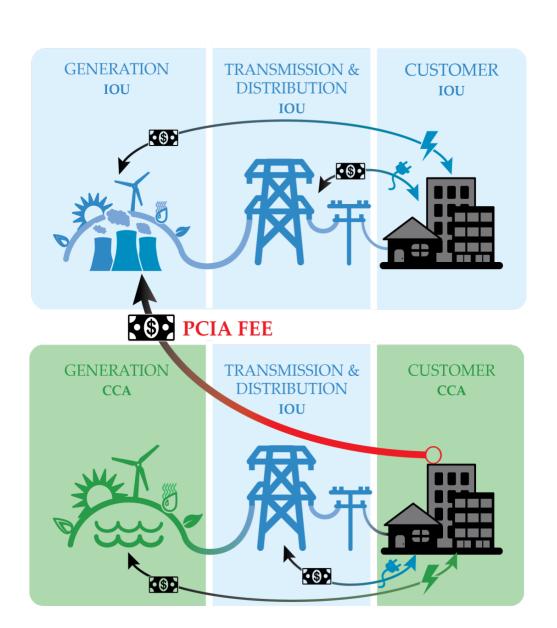
(NBCs)



## Exit Fees PCIA

## Power Charge Indifference Adjustment (PCIA)

Allocation of above market cost of electricity purchased on a customer's behalf prior to their departure from bundled service

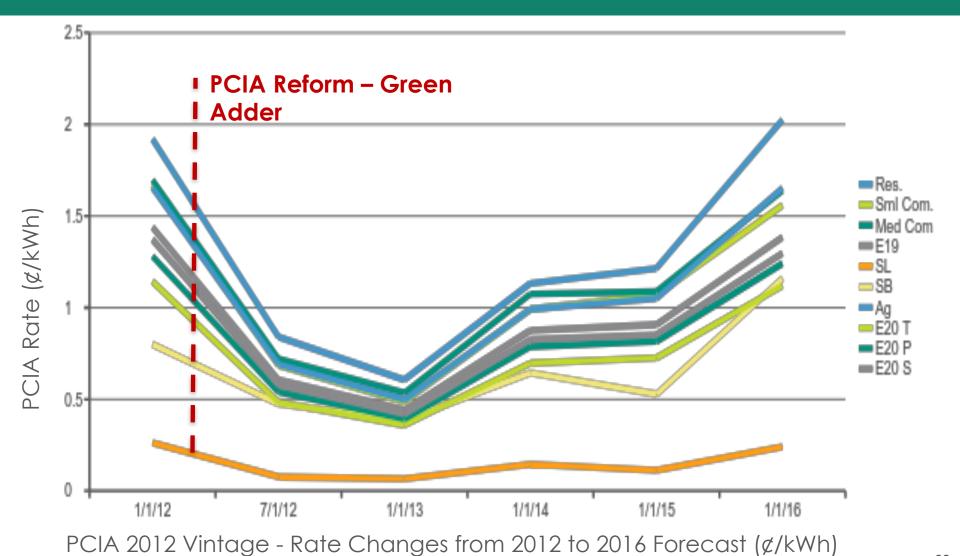


## PCIA on a Typical MCE Residential Bill

Example Monthly Electric Charges*	PG&E	MCE Light Green	MCE Deep Green	PG&E Solar Choice	MCE Local Sol
	30% Renewable	50% Renewable	100% Renewable	100% Renewable	100% Renewable
PG&E Electric Delivery	\$54.25	\$54.25	\$54.25	\$54.25	\$54.25
Electric Generation	\$43.78	\$30.26	\$34.71	\$42.40	\$63.19
Added PG&E Fees	-	\$13.25	\$13.25	\$12.99	\$13.25
Average Total Cost	\$98.03	\$97.76	\$102.21	\$109.64	\$130.69

<sup>\*</sup>Based on a typical usage of 445 kWh at current PG&E rates and MCE rates under the Res-1/E-1 rate schedule. Actual differences may vary depending on usage, rate schedule, and other factors. Estimate provided is an average of seasonal rates.

#### PCIA Trends Since 2012



### PCIA Impacts on MCE Customers

2014 \$13 M

2015 \$18 M

2016 \$43 M

2017 \$66.5 M expected







Some steps forward on vintaging for CCA customers

## Problems with the PCIA

#### Themes for PCIA Reform

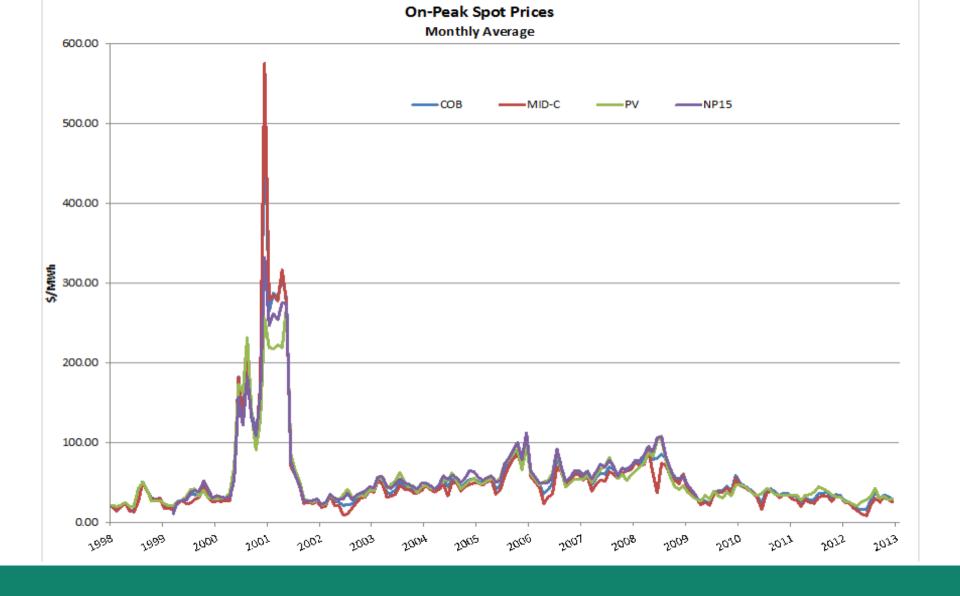
Transparency of Information

Accountability for IOUs

Just & Reasonable Rates

- 1.The calculation of the PCIA is **not transparent**
- 2.The PCIA should only recover **unavoidable** costs
- 3.PCIA cost recovery lasts too long
- 4.The PCIA rates are too volatile
- 5. There is a **lack of flexibility** regarding how CCAs can repay the PCIA

## Future of California's Energy Policy



## Spot Power Prices

Western US (1998-2013)

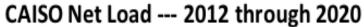
## The Future of California's Energy Policy

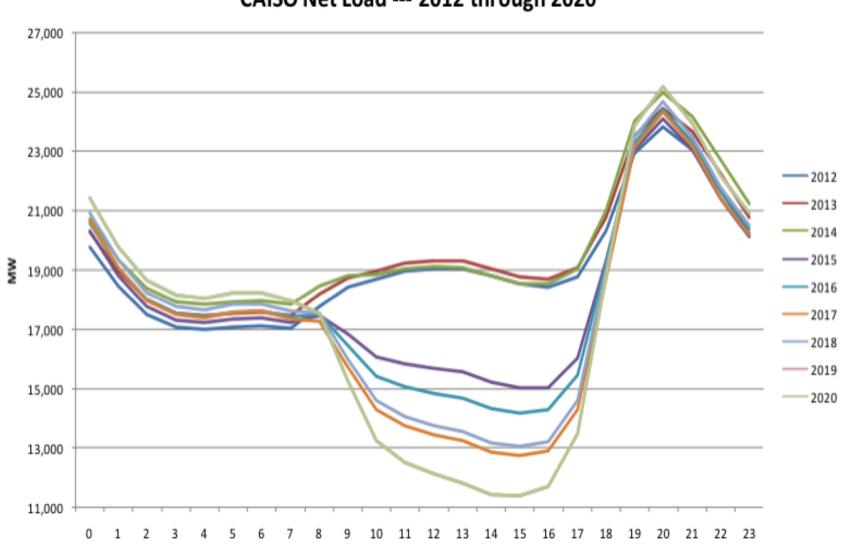
#### Themes:

- Aggressive Energy Goals
- Retail Market Structure
- Role of the Regulators
- Cost Allocation & Exit Fees
- Regionalization



## Regionalization





## MCE Regulatory Priorities to Address California's Changing Energy Landscape

- Collaborating with CalCCA
- Integrated Resource Plan
- Cost Allocation & Exit Fees
  - -PCIA OIR
- Energy Efficiency Programs

## 2017 Legislation

- SB 618 (Bradford)
- Potential CCA Freeze
- AB 726/AB 813 (Holden)
- SB 100 (De León)
- And six others



#### Thank You!

dweisz@mceCleanEnergy.org mceCleanEnergy.org

