



# Western Community Energy Program Overview

CITY OF NORCO CITY COUNCIL

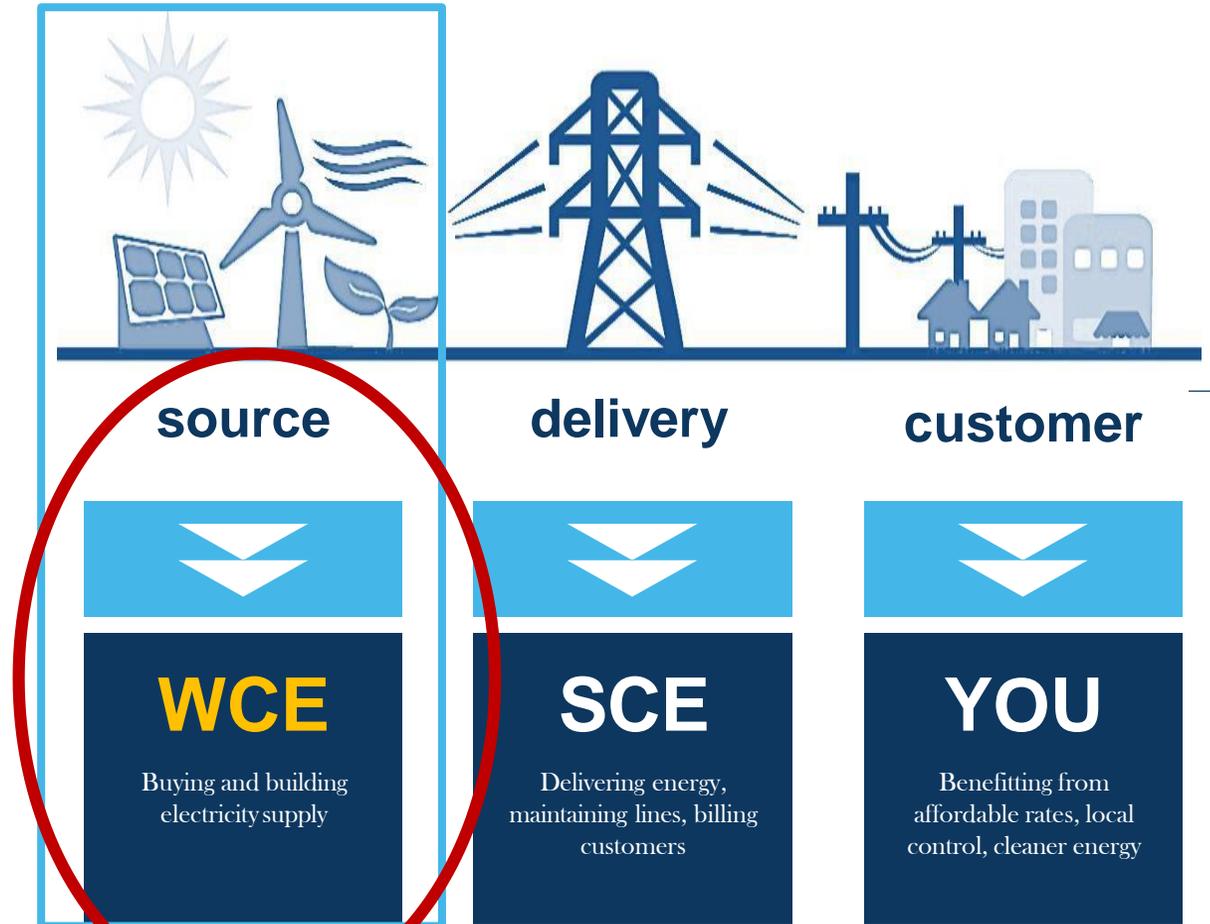
August 7, 2019

# What will WCE do for the community?

## ANSWER

- Provides customers with choices (totally voluntary)
- Creates local control over programs, rates, power supply / generation options
- **Creates favorable economic development opportunities**
  - **Attract business with lower utility rates!**
- Lower electric rates and greener mix, if desired
- CCA's have a strong track record of success

## HOW LOCAL ENERGY AGGREGATION WORKS



## CCA Growth in California

1. May 2016 (When we started assessing feasibility)
  - 4 CCAs; 30 jurisdictions
2. 2019:
  - 19 CCAs; 152 jurisdictions
3. Approved for 2020 launches
  - ~24 CCAs; ~165 jurisdictions
  - Jurisdictions representing 70% of SCE accounts are in CCAs / exploring CCAs

CCA's are [meeting the objectives](#) set by their Boards and [expectations of consumers](#)

## WCE Program Goals

1. Offer 35% renewable rate as WCE default
2. Provide default rate at a discount compared to SCE
3. Offer 100% renewable option (voluntary to residents / businesses)
4. Build up reserve
5. Launch in Summer 2020

### Energy Options for WCE Customers

35% renewable



 **Choice  
Plan**

100% renewable



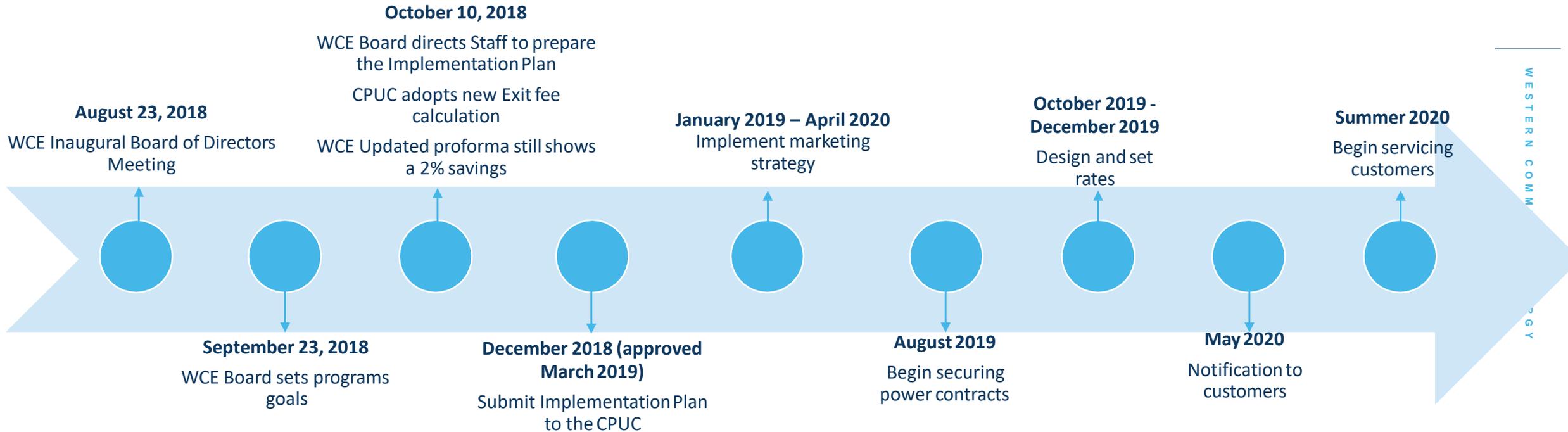
 **+Choice Plus  
Plan**

## Annual savings by community (at 2%):

City	Residential	Commercial / Industrial / Ag / Streetlights	Municipal	Total Savings
Canyon Lake	\$ 225,447	\$ 27,126	\$ 1,124	\$ 253,697
Eastvale	\$ 556,973	\$ 246,658	\$ 19,044	\$ 822,675
Hemet	\$ 940,115	\$ 522,587	\$ 24,165	\$ 1,486,867
Jurupa Valley	\$ 1,029,820	\$ 940,276	\$ 38,644	\$ 2,008,740
Norco	\$ 297,645	\$ 255,650	\$ 9,394	\$ 562,689
Perris	\$ 258,069	\$ 562,845	\$ 18,625	\$ 839,539
Wildomar	\$ 255,009	\$ 111,270	\$ 5,916	\$ 372,195
Participating Cities	\$ 3,563,078	\$ 2,666,412	\$ 116,912	\$ 6,346,402

# Recent Actions

- August 15, 2018: City Council joined six other jurisdictions to create WCE
- WCE Board of Directors and Technical Advisory Committee have developed program goals, implemented a number of administrative and operating policies



# The Latest on WCE Implementation

- Marketing and Outreach underway
  - Social Media outreach campaign (started March 2019)
  - Norco Town Hall
  - National Night Out
  - Norco Fair
  - Parade of Lights
- Ratepayer survey conducted among Norco voters
  - 53% say they support participating in WCE
  - 8.7% oppose
  - 38% say they are unsure
  - 52.4% agree that they are in favor of saving any amount on their electric bill

## What's next?

- August-October 2019: Procure resource adequacy and purchasing power
- October-December 2019: WCE Board designs and set rates
- May 2020: Notifications to customers provided
- Summer 2020: Begin servicing customers!!



# Contacts

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# Additional slides

## Moving Forward

Each (of many) financial pro-formas identifies savings that aligns with WCE Goals!

1. In August 2019, WCE will begin entering into Energy/Power contracts for 2020 launch.
2. Post-August 2019, if City no longer desires to participate in WCE (Section 5.2 of JPA), here are the options:
  - A. City requests WCE to sell energy purchased on behalf of its residents/businesses
    - WCE would work to sell when values are equal or higher than when purchased  
= no financial liability to the city
    - City wants WCE to sell contracts immediately, regardless of price  
= could be financial liability to the city if sold at less than what was paid
  - B. City could inform WCE of its desire to withdraw upon conclusion of energy contracts purchased on behalf of its residents/businesses  
= no financial liability to the city