



# How Community Choice is Changing the Game

2019 NCPA Annual Conference  
Resort at Squaw Creek, Olympic Valley

## Community Choice Aggregation Defined

- “Allows local governments to aggregate their electricity load in order to purchase and/or develop power projects on behalf of their residents, businesses, and municipal accounts.”
- “Works in partnership with the region’s existing utility, which continues to deliver power, maintain the grid, provide consolidated billing and other customer services.”



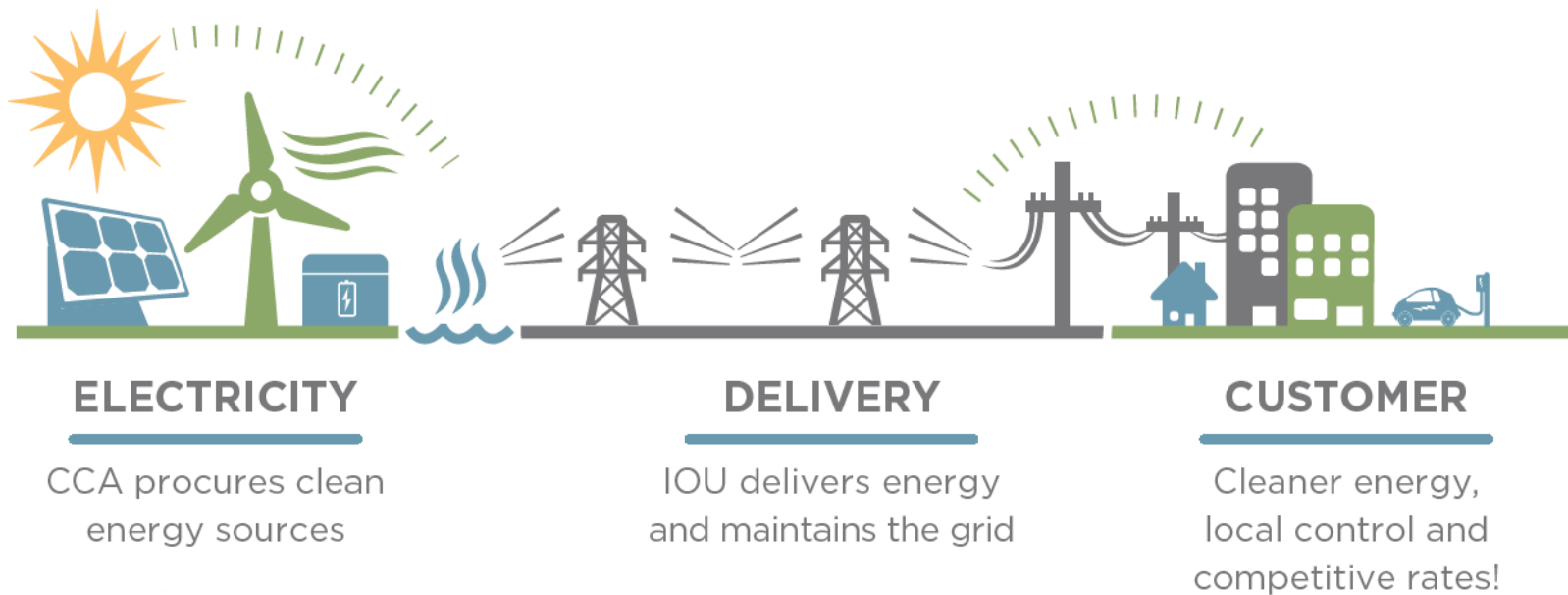
## CCA Benefits

- Customer choice
- Local, transparent decision-making
- Rate competition/rate stability
- Green energy choices
- Energy efficiency and community-based programs



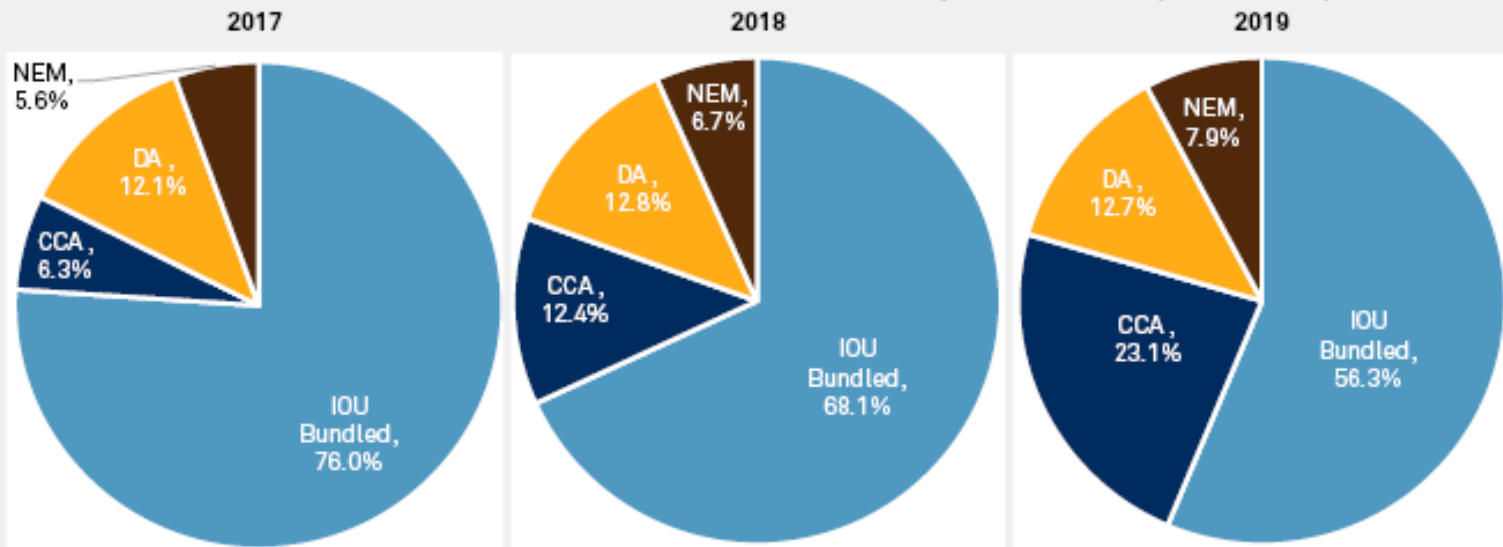
Source: California Community Choice Association

# How Community Choice Works



# IOU Procurement Moves to CCAs

Demand defection from Calif. investor-owned utilities, 2017-2019 (% of load)



Data as of March 28, 2019.

Based on California Energy Commission demand forecasts.

DA = direct access; CCA = community choice aggregators; IOU = investor-owned utilities; NEM = net energy metering

Direct access data for 2019 does not include roughly 2% to 3% increase resulting from the passage of Senate Bill 237

Source: California Public Utilities Commission

CCA load could potentially account for 80% of IOU customer procurement

Senate Committee on Energy Utilities, and Communications (Jan 2017)



# Operational CCAs

2010



2014



2015



2016



2017



2018



Source: California Community Choice Association