



CLEAN POWER ALLIANCE- DEFAULT RENEWABLE ENERGY SELECTION

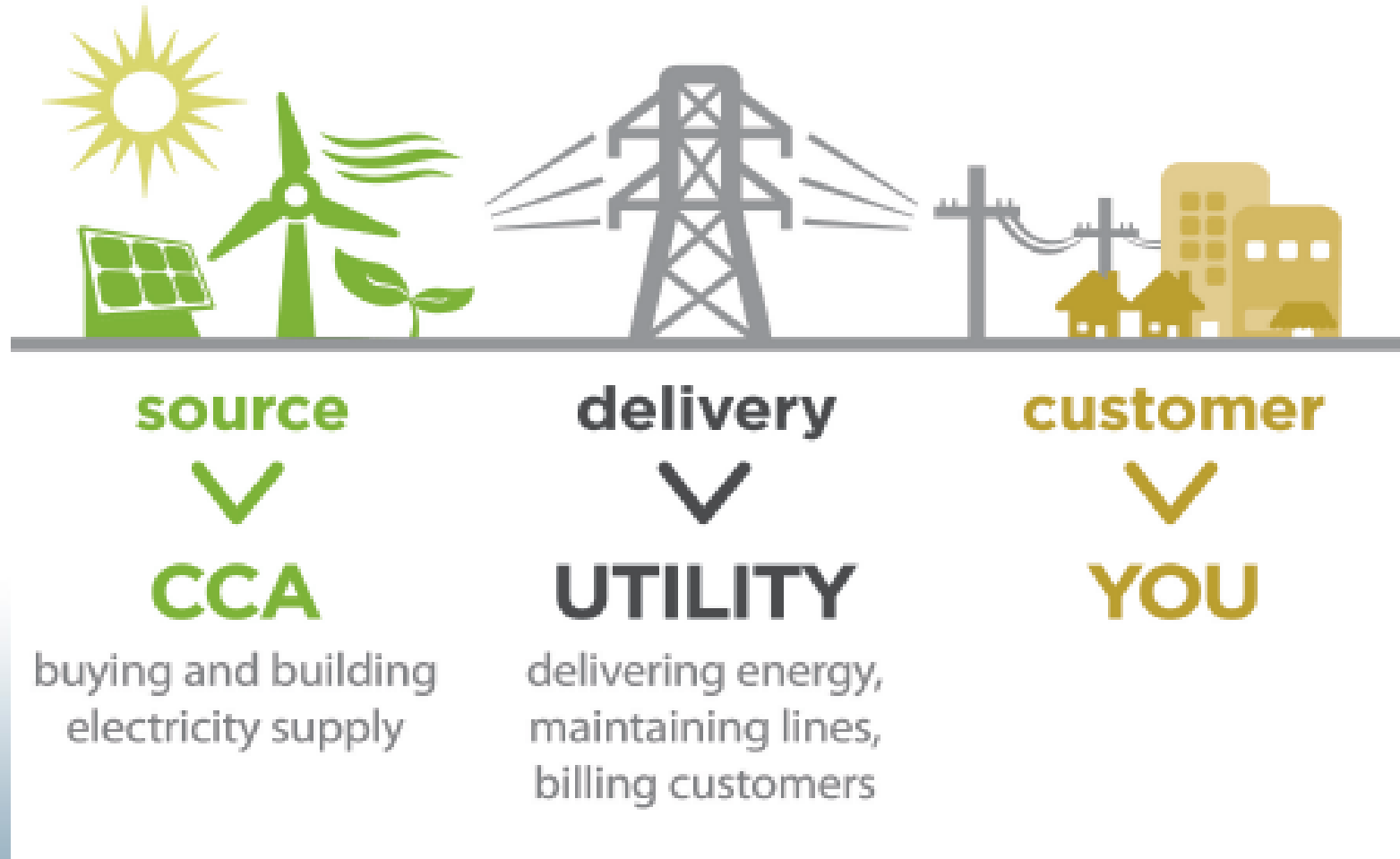
February 8, 2018

Public Works Commission



Background

How Local Energy Aggregation Works





Implementation Schedule

- Phasing Roll-Out Program – Supplying Energy to Customers
 - Phase 1 – January 2018 – County municipal accounts (Ongoing)
 - Phase 2 – no later than June 2018 - Members' Commercial and Industrial accounts
 - Phase 3 – no later than December 2018 – Members' residential, agricultural and street lighting



Default Renewable Product

Default Renewable Product	Bill Discount from SCE Standard Bundled Rate	Bill Discount from SCE Comparable Plan
36% Renewable	4%	4%
50% Renewable	3%	12%
100% Renewable	-7%	10%



Potential Electrical Savings for City Facilities

SCE INVOICES	2015	2016	2017
GRAND TOTAL	\$3,418,443.25	\$3,039,923.56	\$3,060,020.49
THREE-YEAR AVERAGE	\$3,172,795.77		

	28% RENEWABLE SCE- BUNDLED RATE	36% RENEWABLE 4% SAVINGS	50% RENEWABLE 3% SAVINGS	100% RENEWABLE +7% INCREASE
	\$3,172,795.77	\$3,045,833.94	\$3,077,611.89	\$3.394,891.47
NET SAVINGS	0	\$126,911.83	\$95,183.87	- \$222,095.70



Purpose of Selecting a Default Product

- Energy planning and procurement process
- Application to Phase II & III accounts
- City's profile will be used to set CPA rates in April
- Final deadline to submit: March 1, 2018



Recommendation Options

Default Renewable Product	Bill Discount from SCE Standard Bundled Rate	Bill Discount from SCE Comparable Plan
36% Renewable	4%	4%
50% Renewable	3%	12%
100% Renewable	-7%	10%