



**Myth**

**Fact**



Orange County Power Authority (OCPA) is an extra charge.



It's impossible to get 100% renewable energy at home.



I have no choice but to be an OCPA customer if I live in a member city.



OCPA can't possibly buy that much renewable energy.



OCPA charges more than SCE.



**OCPA generation is not a new charge.** The generation line attributed to OCPA replaces the generation charge customers previously paid to Southern California Edison (SCE).



**All electricity customers have energy added to the electric grid based on their specific usage.** OCPA customers get the unique chance to determine how much of that energy comes from renewable sources! Over time, as more clean energy is put onto the grid, the blend of energy reaching all homes and businesses will be greener.



**OCPA is all about choice!** As a result of California state law, if a city adopts community energy, it becomes the default energy provider and customers are automatically opted in. Customers can change their renewable energy plan, or opt out and return to SCE, at any time!



**We do!** OCPA is required to report to the California Public Utilities Commission (CPUC) and California Energy Commission (CEC) on an annual basis to verify the amount of renewable energy procured for customers. This is the same standard used by all California utilities, including SCE.



**OCPA bases its rates on SCE's, and offers a 3% discount off SCE's equivalent generation rates in the Basic Choice plan.** The Smart Choice plan offers significantly more renewable energy and costs 1 cent more per kWh than the discounted Basic Choice rate. The 100% Renewable plan provides all renewable energy for 1.5 cents more per kWh than the discounted Basic Choice rate.



## Myth

## Fact



If I change to OCPA, I will lose my low-income discount.



Renewable sources of energy harm the environment.



It's not possible to get 100% renewable energy – the sun isn't always shining, and the wind isn't always blowing.



SCE offers a renewable energy program, why do I need OCPA?



**Low income programs remain available and intact for OCPA customers.** This includes medical baseline, the California Alternate Rates for Energy (CARE) program, and the Family Electric Rate Assistance (FERA) program.



**All technologies have some environmental impact, and renewable energy sources have been found to have much lower lifecycle emissions and environmental impacts compared to fossil fuels.** Many renewable energy materials and systems are also designed with recycling and end-of-life plans in place.



**While some renewable energy sources like solar and wind fluctuate based on nature, other sources are predictable and stable!** Energy storage saves renewable energy and deploys it when it's needed. And hydropower, where energy comes from the controlled release of water, and geothermal power, where energy is harnessed from the heat beneath our feet, are always on.

Community energy agencies like OCPA have a diversified portfolio of renewable sources to ensure reliability and efficiency.



**While SCE has a Green Tariff Shared Renewables program (Green Rate program), it is closed because capacity is met.** Out of approximately 5 million accounts in the full SCE service area, approximately 3,000 accounts (.0006%) are enrolled in the Green Rate program. OCPA has the ability to procure as much renewable energy as customers desire based on their selected OCPA renewable energy plan.