The OCPA is Orange County’s first Community Choice Energy provider.

Empowering communities with choice where there was none before, to have their say on energy issues that affect their lives.
Community Choice Energy Across California

• 25% of California currently served by a CCE

• 11 Million People, in 200 Communities

• Projected growth that CCE’s will serve 85% of California by 2025

• OCPA is founded by the Cities of Irvine, Fullerton, Huntington Beach, and Buena Park

• 820,000 residents, representing nearly 25% of Orange County
Orange County’s first CCE

- Founded in November 2020 by the City of Irvine
- Joined by Fullerton, Huntington Beach and Buena Park
- Unincorporated County of Orange County will begin service in 2023
- 820,000 residents representing nearly 25% of Orange County
OCPA Community Choice Energy

Energy Source (Generation) OCPA

Delivery via Investor-Owned Utility IOU

Customer
Why are CCE’s being set up?

- Competitive Energy Costs
- Enhanced Customer Choice
- Less Greenhouse Gas (GhG) emissions, faster progress toward achieving the community’s environmental goals
- Local economic development, jobs, opportunities for workers and training
- Local control over power, programs, & rates
- Designing programs that respond to the specific, local community need
OCPA Clean Energy Tier Options

Basic Choice
- 38% Renewable Energy
- Rates at parity to SCE

Smart Choice
- 69% Renewable Energy
- + $.01/kWh

100% Renewable Choice
- 100% Renewable Energy
- + $.015/kWh
## OCPA Clean Energy Rate Comparison Example

### Total Bill Comparison

<table>
<thead>
<tr>
<th>Charge Type</th>
<th>TOU-D-4 - Basic Choice</th>
<th>TOU-D-4 - Smart Choice</th>
<th>TOU-D-4 - 100% Renewable</th>
</tr>
</thead>
<tbody>
<tr>
<td>Generation</td>
<td>OCPA: $73.18</td>
<td>SCE: $81.74</td>
<td>Difference: $8.56</td>
</tr>
<tr>
<td>SCE Surcharges</td>
<td>$8.56</td>
<td>$0.00</td>
<td>$8.56</td>
</tr>
<tr>
<td>SCE Delivery</td>
<td>$163.13</td>
<td>$163.13</td>
<td>$0.00</td>
</tr>
<tr>
<td>Credits + Fees</td>
<td>(51.78)</td>
<td>(51.78)</td>
<td>$0.00</td>
</tr>
<tr>
<td>Taxes</td>
<td>$0.18</td>
<td>$0.18</td>
<td>$0.00</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>$193.27</strong></td>
<td><strong>$193.27</strong></td>
<td><strong>$0.00 0.00%</strong></td>
</tr>
</tbody>
</table>

Basic Choice 38% Renewables are purchased on behalf of the participating customer. Basic is set to be at parity to what the customer would be paying SCE for Generation.

At Smart Choice 69% Renewables are purchased on behalf of the participating customer. Smart Choice is $0.01 more per kWh.

At 100% Renewables Choice, 100% Renewables are purchased on behalf of the participating customer. 100% Renewables Choice is $0.015 more per kWh.
Future Program Goals

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<th>Setting our sights on the future</th>
<th>Transportation Electrification Programs</th>
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<td>Energy Reduction Incentives</td>
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<td>Electric Vehicle Charging Incentives</td>
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<td>Battery Energy Storage Systems</td>
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<td>Education, Workforce Development and Innovation Programs</td>
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<td>Sector</td>
<td>Program</td>
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<tr>
<td>Residential</td>
<td>Multifamily Building Enhancements</td>
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<tr>
<td>Residential</td>
<td>Residential Energy Storage Program</td>
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<td>Residential</td>
<td>Power Share</td>
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<tr>
<td>Commercial</td>
<td>Commercial Strategic Energy Management</td>
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<td>Commercial</td>
<td>Community Food Service Energy Efficiency Program</td>
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<tr>
<td>Transportation</td>
<td>Electric School Buses</td>
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<td>Transportation</td>
<td>EV Rebates</td>
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<tr>
<td>Workforce Development</td>
<td>Youth Climate Ambassadors Program</td>
</tr>
<tr>
<td>Workforce Development</td>
<td>Microgrid Maintenance Fellowship</td>
</tr>
</tbody>
</table>
Interested in learning more about the latest CCA programs? Check out our new CCA Program Highlights webpage.

- Electric Vehicles and EV Infrastructure
- Building Decarbonization/Electrification
- Energy Efficiency
- Net Energy Metering
- Solar Programs (beyond NEM)
- Demand Response
- Resilience: Microgrids, Local Solar+Storage
- Community Advisory Committees
- Local Innovation
- Community/Outreach/Innovation Grants
- Feed-in Tariff
- Citizen Sourcing
An innovative, Industry Leading Project by San Jose Clean Energy

Kern Solar Plus Battery Storage Project

This project is producing enough renewable electricity to power nearly 65,000 San José homes annually.

Delivery of 62 megawatts (MW) of renewable energy every day between 6 a.m. and 10 p.m. Including those hours in the late afternoon and evening when demand for electricity is high, but renewable energy availability is low.

This emission-free power has the same climate impact as taking more than 670,000 cars off the road.

To meet the fixed delivery obligation, Terra-Gen has built an oversized solar array plus battery storage.
The California Independent System Operator (CAISO)

Maintains reliability on one of the largest and most modern power grids in the world.

The organization works diligently around the clock to meet the electricity needs of consumers.

https://www.caiso.com/
For More Information
Contact your local OCPA Representative

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Fullerton
Buena Park
Huntington Beach

A SMART NEW ENERGY CHOICE

For decades, investors-owned utilities were the only entities purchasing power for most of Southern California. With the formation of OCPA, local representatives from each member city choose where power comes from; introducing a new level of competition in the energy market.

WORKING FOR A BETTER OC

The OCPA team has deep expertise in renewable energy and energy efficiency programs. We are passionate about putting choice—and all the benefits it brings—from enabling a more rapid shifts away from non-renewable energy sources to launching customized programs.

POSITIVE ENERGY FOR EVERYONE

LOCAL CONTROL AND ACCOUNTABILITY

OCPA empowers cities to provide residents and business owners with a trusted source of renewable energy. It’s a new energy choice grounded in localized accountability—one in which decisions about purchasing power are all about benefitting the entire community.