

## Survey Results: Community Choice Aggregation

 $ar{f m}$  Survey Info - This survey was sent on behalf of City of Lake Forest to the FlashVote community for Lake Forest, CA.

These FlashVote results are shared with local officials

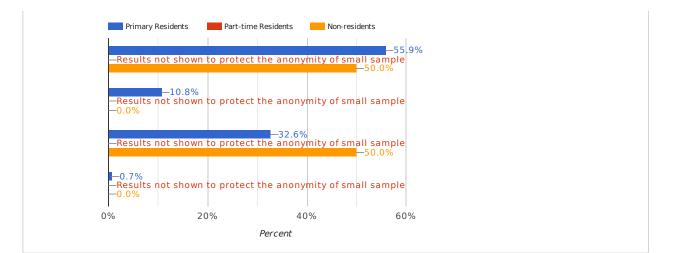


Q1 The City of Lake Forest is looking into "Community Choice Aggregation" which means the City would buy electricity on behalf of customers in Lake Forest (from traditional or renewable energy sources) and these customers would then pay a different rate than they currently pay from Southern California Edison. As a resident you would have the option to participate in the Community Choice Aggregation program or opt out and remain with Southern California Edison.

Prior to reading this, which best describes what you knew about Community Choice Aggregation in Lake Forest?

(287 responses by residency)

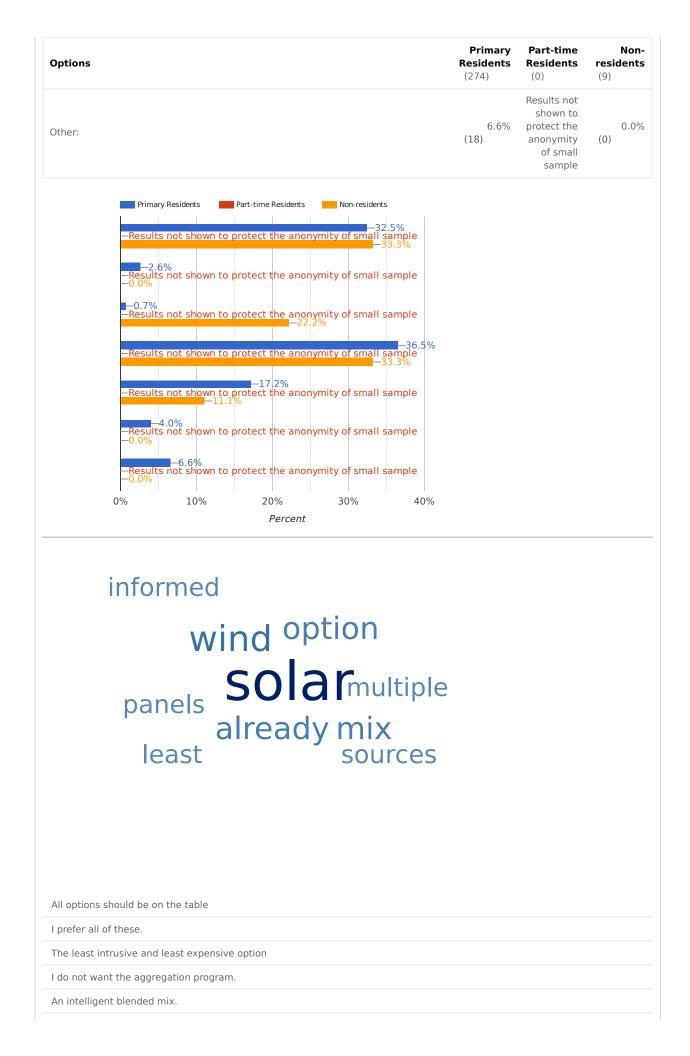
Options	Primary Residents (279)	Part-time Residents (0)	Non- residents (8)
I didn't really know anything about it	55.9% (156)	Results not shown to protect the anonymity of small sample	50.0% (4)
l'd heard of Community Choice Aggregation, but didn't know that the City of Lake Forest was looking into it	10.8% (30)	Results not shown to protect the anonymity of small sample	0.0%
I'd heard of Community Choice Aggregation and knew that the City of Lake Forest was looking into it	32.6% (91)	Results not shown to protect the anonymity of small sample	50.0% (4)
Not Sure	0.7%	Results not shown to protect the anonymity of small sample	0.0%



## Q2 If the Community Choice Aggregation could offer renewable energy from solar or wind or water power, which one would you prefer, if any?

(283 responses by residency)

Options	Primary Residents (274)	Part-time Residents (0)	Non- residents (9)
Solar panels (sun energy)	32.5% (89)	Results not shown to protect the anonymity of small sample	33.3% (3)
Windmills (wind energy)	2.6% (7)	Results not shown to protect the anonymity of small sample	0.0% (0)
Hydroelectric dams (water energy)	0.7% (2)	Results not shown to protect the anonymity of small sample	22.2% (2)
Whatever is cheapest	36.5% (100)	Results not shown to protect the anonymity of small sample	33.3% (3)
l don't have a preference	17.2% (47)	Results not shown to protect the anonymity of small sample	11.1% (1)
None of these	4.0% (11)	Results not shown to protect the anonymity of small sample	0.0%



A mix of multiple renewable energy sources

Solar, wind & hydroelectric

Solar and wind would work for me.

Whichever is most efficient/environmentally friendly way

Live in an hoa so would have to wait till they give us the option

Windmills or solar

Stand alone solar tower

Nuclear

Not enough information to make an informed decision

I already have solar panels. How would this effect me?

I already have solar panels

We already installed solar a few years ago

A mix of sources is the most sustainable and stable, focusing on solar, wind, hydro, and storage

## Q3 Which best describes what you would pay for renewable energy? (284 responses by residency)

Options	Primary Residents (275)	Part-time Residents (0)	Non- residents (9)
l'd do it if it cost less	42.9% (118)	Results not shown to protect the anonymity of small sample	33.3% (3)
l'd do it if it cost the same	26.5% (73)	Results not shown to protect the anonymity of small sample	44.4% (4)
I'd pay 1% to 10% more	13.5% (37)	Results not shown to protect the anonymity of small sample	22.2% (2)
I'd pay 10% to 25% more	4.7% (13)	Results not shown to protect the anonymity of small sample	0.0% (0)
l'd pay 26% to 50% more	1.1% (3)	Results not shown to protect the anonymity of small sample	0.0%
l'd pay over 50% more	1.1% (3)	Results not shown to protect the anonymity of small sample	0.0% (0)

Options	Primary Residents (275)	Part-time Residents (0)	Non residents (9)
wouldn't do it, even if it cost less	4.4% (12)	Results not shown to protect the anonymity of small sample	0.0%
Not Sure	5.8% (16)	Results not shown to protect the anonymity of small sample	0.0%
Primary Residents Part-time Residents Non-residents -42.9%			
-Results not shown to protect the anohymity of small sample -33.3% -Results not shown to protect the anohymity of small sample -44.4%			
-13.5% -Results not shown to protect the anonymity of small sample -22.2%			
$-\frac{4.7\%}{1000}$ -Results not shown to protect the anonymity of small sample $-0.0\%$			
<ul> <li>-1.1%</li> <li>Results not shown to protect the anonymity of small sample</li> <li>-0.0%</li> </ul>			
<ul> <li>-1.1%</li> <li>Results not shown to protect the anonymity of small sample</li> <li>-0.0%</li> </ul>			
-Results not shown to protect the anonymity of small sample -0.0%			
$-\frac{5.8\%}{-\text{Results not shown to protect the anonymity of small sample}}{-0.0\%}$			
0% 10% 20% 30% 40% 50 <sup>6</sup>	0/_		

Q4 Which of the following statements about Community Choice Aggregation are TRUE for you, if any? (Choose all that apply)

(269 responses by residency)

Options	Primary Residents (261)	Part-time Residents (0)	Non- residents (8)
I would do it to save money	63.6% (166)	Results not shown to protect the anonymity of small sample	62.5% (5)
l would do it if it cost the same	39.1% (102)	Results not shown to protect the anonymity of small sample	62.5% (5)

Options	Primary Residents (261)	Part-time Residents (0)	Nor resident (8)
would pay more just to have more local control	11.5% (30)	Results not shown to protect the anonymity of small sample	12.5° (1)
would pay more to have renewable energy	22.2% (58)	Results not shown to protect the anonymity of small sample	25.0 <sup>0</sup> (2)
d like to learn more about it	45.6% (119)	Results not shown to protect the anonymity of small sample	50.0 (4)
Overall, it doesn't sound like something I would be interested in doing	12.6% (33)	Results not shown to protect the anonymity of small sample	0.0
think:	11.5% (30)	Results not shown to protect the anonymity of small sample	37.5 (3)
Primary Residents Part-time Residents Non-residents -Results not shown to protect the anonymity of small sample -62.5% -Results not shown to protect the anonymity of small sample -25.5% -Results not shown to protect the anonymity of small sample -25.0% -Results not shown to protect the anonymity of small sample -25.0% -Results not shown to protect the anonymity of small sample -25.0% -Results not shown to protect the anonymity of small sample -25.0% -Results not shown to protect the anonymity of small sample -12.6% -Results not shown to protect the anonymity of small sample			

## source panel arger government example term think provide already power money make options less factor know might long local SOIAL like idea really energy city need choice save price cost comunity

I already have solar on my roof. I have really no interest in Community Choice Aggregation.

Involving Local Government in utilities is a mistake

We're not getting the full background from the city. There are other providers-Xoom as an example.

it wont personally save me money since I have solar panels and run in the negative.

The city should have stayed in the Orange County Power Authority.

all options would have to be CLEARLY explained with no loopholes and plausible examples of this.

I'm nervous that it would be cheaper up front but then costs would escalate and we'd be stuck

If it doesn't raise any taxes and the price goes down and you can opt out at any time it would be w

It needs to be close in price not exorbitantly more

So far I understand these are risky investments

We really won't know if local control is reliable

We already have solar panels, but it sounds like it would be good for the community

We absolutely NEED renewable energy and community choice. More people need to know about it

I already have solar

If it's a way to get rid of Edison, I'd do it!!!

I want to understand the motivations better

Based on what happen in Anaheim, I do trust this arrangement.

It may will not provide a stable long term power source without causing future price increases.

This is dangerous. Other cities have done this and customers have paid 10x the normal price.

I think we need to encourage development of alternative sources and providers.

They need to pay retail rates for my solar power I would sell back

Smaller government is best. This makes our local government & staff larger. = more \$\$ from taxpayer

I would do it if it saved me money.

Smaller cities could be pushed aside eventually by larger ones if more adopt this type of model

biased survey. CCAs usually cost LESS for the consumer. Your questions seem to imply it will cost m

I don't know enough to make an informed statement, but do like the idea of renewable energy.

I think it's a wonderful idea. It has worked well in other communities. But I don't need it.

Plan for those of us who already have solar panels? Might we "buy" another panel from CCA?

How will it work for people who have already converted to solar power?

Already going through arcadia. Other options are good.

I currently have solar so I don't need it

I already have solar so would need to know how it affects me.

The JPA looks like a possible area for local corruption

Q5 Any other comments or suggestions about Community Choice Aggregation? (83 responses by residency)

year choice save utility think cca panel pay pay council provider energy sce option edison Solar now like local buy also forest City go cost look make lake renewable rate program electric already money know area

I have solar panels on my house now. I do need to buy some energy yearly still until I can expand our system so I'm not sure how this impacts me

I am against the Community Choice Aggregation, local governments are terrible at managing utilities - look at Anaheim, Pasadena and Los Angeles, their utility rates are higher than what Edison is offering.

Whatever saves me money on my electricity bill at the end of the day is what I would sign up for. The ONE contingency I would require though is that I would have to feel comfortable that the new energy source is 100% reliable. I don't what what happened in Texas to happen to me.

I'm for any program that would give the residents of Lake Forest more choice when choosing an energy provider.

Need More Info

The city has plenty of other issues that would best be solved before you start worrying about electricity.

There are already environmentally friendly providers such as Xoom, which we have used for years. We have a choice now in providers, however we must use Edison for the transmission portion. City should be letting its residents know all of the options. We need less government, providing options to us to reduce our expenses of living in the very expensive state.

The city of lake forest should be a part of renewable energy options. And offer the services to its constituents.

It would help to understand the expected benefits of getting power from Lake Forest instead of Edison. It would also be helpful to understand what risks, if any, would be a result of the change

I think if we can lower costs for energy people would have more money to put into the economic growth of the community.

Even if the costs would be cheaper up front, it makes me nervous that the costs would rise after a while and we would be stuck paying it. Also, it seems that there is a lack of control over the delivery given that the energy will still be delivered via infrastructure controlled by SCE. Would we be able to switch back to SCE if the prices got too high? What would that transition look like? Would the city be on the hook for costs if enough people left?

Government needs to be less involved in our daily lives. I would not want to participate in this program under any circumstances.

This needs to be something we all vote in after the research is done. From what i hav read from those that did the research cities that joined are getting out as not saving the city or community money.

I don't know enough to opine.

I don't believe this is something Lake Forest should be doing at the city level. The state already mandates a lot of renewables. The County should or could work with SCE and other Energy companies if we want to do more. Going out on our own as a city is going to end up costing more and getting us stuck with inferior options.

No

I love renewable energy , especially for the environment I like the option to have both traditional and renewable energy. The climate change, that recent freeze in texas shows me I don't want to be 100% reliant on renewable energy.

More information regarding this and the options/details would be helpful

LF City Council absolutely needs to pass community choice renewable energy.

This is a misleading survey. It does not address voting issues of joining a CCA; it does not address the long term costs past the first year; it does not address the costs for existing solar customers; it does not address that the energy is still coming through the same above ground SCE lines.

I support lake Forest joining a CCA. The OCPA is the most feasible for lake Forest to join.

It's been proven )ie Texas) that buying from outside sources isn't cost effective

I don't like programs that automatically enroll you in and force you to opt out. Besides that, I don't think Community Choice Aggregations save rate payers money in the long run. They many start with a small savings to undercut the local utilities and retain customers but eventually they will charge more than the local Utility. This is demonstrated over and over if you check the CCA rates vs the utilities rates. The renewables reason is moot also because both CCA and the major utilities have to be 100% renewable/carbon free by 2045.

A side by side comparison would be helpful. SCE is a monopoly in this area and this to me seems like and increase in competition (and would therefore make rates more competitive and potential better in the future).

Absolutely and overwhelmingly in favor. I'm also in favor of partnering with nearby cities such as Irvine in the implementation and operation of community choice power.

I'm in the process of installing my own solar system.

How about asking Edison to put its electrical pols and wires under ground in areas such Silverado are and any other wilderness area so to reduce wildfires.

If you can offer a way to pay less for electricity I am in.

please find other methods/means to get rid of Edison. We must stop their monopoly.

It sounds like like a good option, but would definitely want more information.

If Lake Forest is trying to go in this direction, I think it would be best to do this as part of a joint authority partnership

BLUF: Anytime the government says I will save money, my expenses go up - usually way up. Therefore, unless you can prove that total savings will be sustained over the long term, I know this program will not save me a dime . It will only cost me a fortune.

I was dissapointed that the Council removed the City from OCPA as a founding member. It was disappointing to see Council Member Tettemer did not want to hold any community outreach sessions in Feb. 2021 when Mayor Voigts had a plan to do outreach with the community. An ironic aspect includes that Councilmember Cirbo held his own "meet and greet" roughly a week later even though he voted against seeking pubic input on OCPA. There could have been several additional public outreach meetings beyond the 6 council meeting that hard already taken place before deciding to completely remove the City from OCPA.

I plan to look into it

I think Lake Forest should seriously consider joining a CCA. It would be very forward looking to get more energy from renewables.

Very concerned that what happened to the folks in Texas with sky high electrical bills from their private provider. Would not be in favor of this method if rates could end up being drastically increased.

I worry about long term if this doesn't work out and then we return, will we be penalized? cost of creating renewable energy many times is too high. Not worth it

Will wait till my HOA takes action

SCE is already proposing "pay more to get renewable energy" and it does 't make sense. Don't make a same mistake. Maybe better providing solar panel installation rebate for LF residence?

wish i understood more. what are the reliability issues?

As stated previously, this is something that needs to be very carefully considered by the City. As a customer, I would be assurances that my Utility bill would be the same or less but NOT MORE than what I currently pay. Additionally, I would require the same

Giving residents the ability to choose a renewable energy source is important for our environment. Would like to see Lake Forest join with other communities to make it happen. Am totally against Lake Forest going it alone; too much admin & overhead costs to the city to bear as the sole entity.

Beware of energy deregulation and those special interests that promote it

I came from Texas... and deregulation led down a pretty dangerous path. I fear that the local control under the guise of renewable energy may be an attempt to earn income for the city while not maintaining the infrastructure. If that is the case I am wholly against it. However, as I said I really hadn't heard about it.

I already have solar. First question should ask 8f you already have solar

We should build our own coal power plant. With it becoming so unpopular we could probably buy coal extremely costeffectively. Clean coal should be a choice if it is lower cost.

Confused because I read the Council rejected a proposal months ago. Now, it's like a new issue. I am suspicious of the lobbying effort targeting Lake Forest city staff and certain council members. And, I am not a radical thinker, just a moderate as the sum of my financial and social values.

No thank you. Bigger government is not better. I believe in smaller government which equals smaller staff needed and money saved by the tax payers. If this does pass, how many new hires with pensions will there be for the city? What cost is passed on to the taxpayer?

Residents should be allowed to choose to "opt in" (not automatically) if the city decides to go forward. Not the other way around. This is how south bay cities are handling this program. If this cannot be done then CCA should not be an option for the city.

high speed internet alternatives to cox cable

I would only choose to pay for renewable sources of energy if it were cheaper to do so.

Need to make sure it does not affect net metering agreements that SCE has with people who put solar on their homes

If there is no net savings, then I wouldn't support it

Cheap renewable energy is the best for the customers.

Some details would be nice - haven't heard anything about this

Southern California Edison (SCE) is a very good electricity provider for the overall communities of southern California. That is an essential service to the general public that should be appreciated and safeguarded as an essential public service. Consequently, SCE should be protected from government subsidized unfair competition. At the same time, SCE must also be held accountable to the public for providing safe, reliable and available electricity to the general public at a reasonable price through the oversight of an adequately funded and objectively operated California Public Utility. Commission. Every efforts should be made to develop more effective and reasonable regulation of SCE to enable it to even more successfully perform its mission as the primary electricity provider for the general public in southern California.

Glad to hear the city of Lake Forest is being proactive and looking into this!

Its always good to have choices.

Will be looking for expert, unbiased sources of information

I think that we need to be very careful in our decision making. CCA is a major step that the general public doesn't really understand. So far I don't think that it is a risk worth taking.

I already have solar panels. How would this effect me?

This is something that should ultimately left up to voters if the city decides to move in that direction as it has rate consequences

I already have solar panels and would like to know how that would be affected through this plan as I always have a surplus at the end of the year and I would not want to affect that. Also, I would like to know if the city is considering discounts or rebates for getting back up batteries and getting off the grid entirely.

Tjis is the future. Many cities have it and are happy. Climate change is real.

I would like to know how reliable it is. I live in a high wind area. Every time the Santa Ana winds were in the forecast, regardless if they actually happened, so cal Edison was threatening to shut off my power. So if this program would make my electricity source more reliable I'm all for it.

I don't want HIDDEN agenda items buried in it. I need to know why we are looking at it with a clear t-account as to benefits and costs today, and over time. Too many things get bogged down with extra stuff that isn't what was presented.

How would that affect my current status with Vivant (Sunrun). I've had Solar Panels for about 8 yrs.

It's a great idea. I hope you can combine wind and solar energy for maximum benefit. I'll look forward to watching the progress.

We have had solar panels for the last 10 years and have saved 1000s of dollars.

In Bend, OR, there is a co-op where homeowners can "buy" a panel--or fraction of one--and get the benefits. Is this possible? I think anything that gives us independence from big Utility companies is a PLUS

I support renewable energy and would love to have that option.

Not sure if it's bc I am new to the area, but I havent seen any info about this until now. Where do we find info about our community efforts?

Not sure how this affects solar panels. Our HOA makes it difficult to install in a townhome/condo setting. Maybe wind would be better since I'm close to the canyon area.

Not needed

Larger buying groups have more power. Lake Forest should re-join Irvine and the other local cities.

Do it now please.

Solar and wind are overall less environmentally friendly due to rare earth elements, mining, killing animals, and low life expectancy of equipment.

Nothing

I currently purchase renewable energy from SCE at around 10% premium over my approximately \$30 monthly bill.

Thank you for doing so much research on the issue.

Need to ensure power is available 24/7.

I am not the home owner

No

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