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**From:** W Seth Steiner  
**Sent:** Wednesday, November 29, 2017 1:56 PM  
**To:** Stuart Kasdin  
**Subject:** RENEWABLE ENERGY vs OIL

Dear Councilmember Kasdin,

My wife and I hope all of your pertinent decisions will be informed by our desire not to see any new oil development in Goleta and our strong support for renewable energy. Our concerns are clean water and air, and dependable revenues for the city. As for the costs to the city from oil activity we must bear in mind the costs of road maintenance, degradation of the environment, costs to human health, and the costs associated with cleanup after the almost inevitable spills.

Thank you for your attention to this matter.

Cordially,  
**Seth & Connie Steiner**

**From:** Donna Murphy [<mailto:pennyputupon@yahoo.com>]

**Sent:** Thursday, November 30, 2017 1:06 PM

**To:** Deborah Lopez <[dlopez@cityofgoleta.org](mailto:dlopez@cityofgoleta.org)>

**Subject:** 100% Renewable Energy Goal

I cannot attend the Goleta City Council event, but here is my email.

We can have 100% renewable energy if we get \$\$\$\$ and corruption out of state and local government from Gov. Brown on down the list. We have to vote them out and get some new people in there that will do the work necessary to make it happen. The technology is there, but big oil has the governor and others in their pocket. Vote them out.

California is a leader in many important issues, but its current leadership is lying when it comes to anything oil. We saw how Gov. Brown snapped at activists a couple of weeks ago and threatened them. Enough with Brown and his cronies in leadership. They aren't doing enough for California.

100% Renewable Energy can be achieved and must be the will of the people. We can have it first and then it will spread nationwide.

Thank you for getting this into the right hands.

Donna Murphy  
519 W. Taylor St., Sp. 321  
Santa Maria, CA 93458  
Phone: 971-202-2286

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**From:** Diane Galvan

**Sent:** Thursday, November 30, 2017 10:52 AM

**To:** Deborah Lopez <dlopez@cityofgoleta.org>

**Subject:** Renewable energy goal

To the Goleta City Council:

I urge you to vote "yes" on a 100% renewable energy goal next Tuesday, December 5.

This is one of the best long term actions that would positively impact the city, the wider community, the entire uniquely lovely area that is our home.

It's the right goal.

Thank you,  
Diane Galvan

**From:** Jeanne Northsinger <[northsinger@cox.net](mailto:northsinger@cox.net)>

**Date:** November 30, 2017 at 9:56:50 PM PST

**To:** <[dlopez@cityofgoleta.org](mailto:dlopez@cityofgoleta.org)>

**Subject:** I Support 100% renewable energy

Goleta city council members,

100% renewable energy is the only responsible way to go. It is one step toward addressing climate change, the most critical issue we are facing. Please add Goleta to the list of cities moving toward this goal.

Jeanne Northsinger-Berry

**From:** Gail Gillies <[ggillies3@cox.net](mailto:ggillies3@cox.net)>

**Date:** November 30, 2017 at 9:59:54 PM PST

**To:** <[dlopez@cityofgoleta.org](mailto:dlopez@cityofgoleta.org)>

**Subject:** Support+100%+renewable+energy+goal+-  
+Dec+5+Goleta+City+Council+Meeting

Yes, as a new resident of Goleta I support the goal for Goleta to have 100% renewable energy by 2030. Unfortunately I can't attend the Dec. 5 Council meeting due to other commitments then.

Gail Gillies

From: Sylvia [santabarbarasilversafari@gmail.com]  
Sent: Thursday, November 30, 2017 12:54 PM  
To: Stuart Kasdin  
Subject: 100% renewable energy for Goleta

Dear Mr. Kasdin;

I am a resident of Goleta, and very concerned about the world we will be leaving for our children, grandchildren, and beyond. We all know that fossil fuels endanger us and the environment, so I would like our city to pledge that we will be using 100% renewable energy as soon as possible.

Please help us achieve this goal. I would like our city to be forward-thinking and healthy!

Thanks,

Sylvia Sullivan

7388 A Chapman Pl.

Goleta, CA 93117

## Deborah Lopez

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**From:** Laura Cab <laurajecab@yahoo.com>  
**Sent:** Thursday, November 30, 2017 12:25 PM  
**To:** Deborah Lopez  
**Subject:** 100% renewable

Hello,

I am a Goleta resident and I want to express my support for Goleta setting a goal toward going with completely renewable energy. It's vital to the future of our city and our planet. I am not able to attend the council meeting but want my voice heard. Thank you.

Laura Cabanatuan

Sent from Yahoo Mail on Android

**From:** George Relles <[grelles@cox.net](mailto:grelles@cox.net)>

**Date:** December 1, 2017 at 10:20:27 AM PST

**To:** <[pperotte@cityofgoleta.org](mailto:pperotte@cityofgoleta.org)>, <[raceves@cityofgoleta.org](mailto:raceves@cityofgoleta.org)>, <[mbennett@cityofgoleta.org](mailto:mbennett@cityofgoleta.org)>, <[skasdin@cityofgoleta.org](mailto:skasdin@cityofgoleta.org)>, <[krichards@cityofgoleta.org](mailto:krichards@cityofgoleta.org)>

**Cc:** <[mgreene@cityofgoleta.org](mailto:mgreene@cityofgoleta.org)>

**Subject: Support for Resolution re. 100% Renewable Energy by 2030**

Dear Mayor Perotte and Council Members,

I'm writing to express my personal support for the resolution you will be taking up under item C.2 at your December 5 meeting. I strongly support our city setting a goal of 100% renewable energy by 2030.

Thank you for your careful consideration of this resolution.



**From:** Douglas McKenna <[douglas.mckenna@gmail.com](mailto:douglas.mckenna@gmail.com)>

**Date:** December 1, 2017 at 10:49:47 AM PST

**To:** <[dlopez@cityofgoleta.org](mailto:dlopez@cityofgoleta.org)>

**Subject:** 100% Support

Hello City Clerk of Goleta,

I'd just like to let you know that I am 100% in favor of 100% renewable energy by 2030.

2021 would be even better!

Sincerely, Douglas McKenna

**From:** miranda de moraes <[demoraes.miranda@gmail.com](mailto:demoraes.miranda@gmail.com)>

**Date:** December 1, 2017 at 2:22:14 PM PST

**To:** <[dlopez@cityofgoleta.org](mailto:dlopez@cityofgoleta.org)>

**Subject:** 100% renewable energy

Please vote in favor of 100% renewable energy by 2030! I'm a student at UCSB and feel strongly about this, as I've interned for Food and Water Watch for several months now.

Thanks!

Miranda de Moraes

**From:** <jandjross@cox.net>

**Date:** December 1, 2017 at 7:48:41 AM PST

**To:** <dlopez@cityofgoleta.org>

**Subject:** Support+100%+renewable+energy+goal+-  
+Dec+5+Goleta+City+Council+Meeting

We support the goal of 100% renewable energy by 2030 for Goleta and we are delighted to see that City Council has this on the agenda for Tuesday, Dec 5. We have lived in Goleta since 1978 and have been strong supporters of clean energy. We also are concerned about climate change and taking any more fossil fuels out of the ground. Let's do 100% renewable energy and help lead California to a cleaner, healthier environment.

Sincerely,

Jim and Jan Ross  
7130 Del Norte Dr.  
Goleta, CA

**From:** "Timothy J. Cooley" <[cooley@ucsb.edu](mailto:cooley@ucsb.edu)>

**Date:** December 1, 2017 at 8:43:21 AM PST

**To:** <[dlopez@cityofgoleta.org](mailto:dlopez@cityofgoleta.org)>

**Subject:** Yes for 100% Renewable Energy

I write from my home at 6000 La Goleta Road, Goleta, 93117, to express support for a goal of 100% renewable energy for Goleta. Solar energy is abundant in the area and increasingly affordable. We generate more than enough electricity for our home with solar panels, for example.

Tim Cooley

**From:** <marge105@verizon.net>

**Date:** December 1, 2017 at 10:25:38 AM PST

**To:** <dlopez@cityofgoleta.org>

**Subject:** Support+100%+renewable+energy+goal+-  
+Dec+5+Goleta+City+Council+Meeting

Please support 100% renewable energy.

Dear Mayor Perotte and Goleta City Councilmembers,

Please see the attached letter of support for the City of Goleta's proposed 100% renewable energy goal and associated actions. We propose two changes that could ensure quicker action on the goal.

We look forward to seeing you at the hearing on December 5<sup>th</sup>.

Best regards,

-Michael

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Michael Chiacos  
**Director of Energy and Climate Programs**  
Community Environmental Council  
(805) 963-0583 ext. 105  
Facebook | Twitter | Instagram

*Community Environmental Council creates regional solutions to climate change.*



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Bret A. Stone

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Elizabeth Wagner

December 1, 2017

Mayor and City Council

City of Goleta

130 Cremona Dr., Ste B

Goleta, CA 93117

*Re: Letter of Support for the 100% Renewable Energy Goal and additional supporting actions.*

Dear Mayor Perotte and City Councilmembers,

**The Community Environmental Council is strongly supportive of the 100% renewable energy goal and additional supporting actions to be discussed at the December 5 City Council meeting.**

Founded in 1970, the Community Environmental Council works throughout Santa Barbara, Ventura, and San Luis Obispo Counties to innovate and incubate real life solutions in areas with the most impact on climate change. Our programs provide pathways to clean vehicles, solar energy, resilient food systems, and reduction of plastic and food waste. We stand ready to support the City of Goleta and the community at large to achieve the 100% renewable energy goal. We are also impressed with the actions that the City of Santa Barbara has taken since passing a similar goal, and look forward to regional collaboration on this issue.

We are broadly supportive of the staff recommendations and believe they could be improved by the following additions:

- **Adjust the City of Goleta 50% renewable energy goal from 2025 to 2020.** As studies report SCE may offer close to 50% renewable energy by 2020 (and is mandated to offer at least 33%), the City could achieve this by developing some on-site solar projects or procuring additional renewable energy through SCE's Green Tariff or Community Renewables programs. These actions are easy to do and would also help the City make progress on its Climate Action Plan.
- **Add an action to direct staff to explore development of an Energy Strategic Plan,** which will lay out the path for the City to reach the 100% renewable energy goal by 2030. This plan will also prepare the City to be



Community  
Environmental  
Council

26 West Anapamu St., 2nd Floor, Santa Barbara, CA 93101  
tel: 805.963.0583 fax: 805.962.9080 • [www.cecsb.org](http://www.cecsb.org)

ready for the frequent and increasing funding opportunities from the State through the Cap and Trade and other funding streams.

The Community Environmental Council strongly supports the 100% Renewable Energy Goal and supporting actions considered by the City of Goleta. These efforts will help the City continue leadership in sustainability actions, as well as stimulate local clean energy economic development and allow the City to take advantage of State funding opportunities. These actions will also support the Climate Action Plan, Strategic Plan, General Plan, and Economic Development Strategic Plan and have broad support from the community.

Sincerely,

A handwritten signature in black ink, appearing to read "Sigrid Wright".

Sigrid Wright  
Executive Director / CEO



**From:** 2Palley [2Palley@cox.net]

**Sent:** Friday, December 01, 2017 3:17 PM

Honorable Goleta City Councilmember,

Goleta is home to a lot of high tech companies, we are blessed with a fabulous climate with abundant sunshine for much of the year, we have been plagued by oil spills, and UCSB is wellspring of research into a variety of alternate energy policies and practices. We should and can be a leader in moving forward towards a clean, sustainable and healthy energy future. Although I live in "Noleta" my heart is in Goleta where I shop and play far more than anywhere else. I urge you to join Santa Barbara and many other California cities in pledging to become a 100% renewable energy community by 2030.

Respectfully

Ken and Alex Palley

## Deborah Lopez

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**From:** Stuart Kasdin  
**Sent:** Friday, December 01, 2017 7:28 PM  
**To:** Deborah Lopez; Michelle Greene  
**Subject:** FW: Please Support 100% Clean Energy by 2030!

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**Stuart Kasdin, PhD**  
Mayor Pro Tempore  
City of Goleta | 130 Cremona Drive, Suite B | Goleta, CA 93117  
805-961-7539 | [skasdin@cityofgoleta.org](mailto:skasdin@cityofgoleta.org)

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**From:** Alena Simon [[asimon@fwwatch.org](mailto:asimon@fwwatch.org)]  
**Sent:** Friday, December 01, 2017 4:08 PM  
**To:** Paula Perotte; Stuart Kasdin; Michael Bennett; Kyle Richards; Roger Aceves  
**Subject:** Please Support 100% Clean Energy by 2030!

Dear Goleta City Council,

Thank you for taking the time to consider a resolution for 100% clean energy by 2030. Thank you to the sustainability committee for voting to continue funding and participation in the regional CCE feasibility study.

Food & Water Watch is fully supportive and behind you on this resolution. Fossil-fuel induced climate change is causing dangerous and potentially irreversible changes to our planet - this is clear because of recent flooding and hurricanes around the country. We applaud the city for leading both the nation and state of CA in setting a necessary and bold goal of 2030. We ask that you define renewable energy to include only truly renewable energy sources like wind, solar and geothermal, and ask that you vote YES on Tuesday's resolution.

While I personally do not live in the City of Goleta, climate change will impact all of us regardless of what city we live in. I consider Santa Barbara County and the Central Coast my home and hope that my children and grandchildren will be able to enjoy it in the same way I have. I am proud of the leadership of the City Council in bringing forward this resolution.

Thank you for your time and all you do for our community,

Alena

--

**Alena Simon**

Santa Barbara County Organizer

[Food & Water Watch](#) and [Food & Water Action](#)

O (805) 507-5081

C (612) 986-4323

[asimon@fwwatch.org](mailto:asimon@fwwatch.org)

222 E. Canon Perdido, suite 207C

Santa Barbara, CA 93101

Fighting for a livable planet for ALL – powered by people like YOU. **Donate.**

## Deborah Lopez

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**From:** Paula Perotte  
**Sent:** Friday, December 01, 2017 3:36 PM  
**To:** Michelle Greene; Deborah Lopez  
**Subject:** Fwd: 100% renewable energy

FYI  
Paula ~

Sent from my iPhone

Begin forwarded message:

**From:** susan shields <[shields3033@netscape.net](mailto:shields3033@netscape.net)>  
**Date:** December 1, 2017 at 2:28:13 PM PST  
**To:** <[pperotte@cityofgoleta.org](mailto:pperotte@cityofgoleta.org)>  
**Subject:** 100% renewable energy

Dear Mayor,

Since fossil fuels are not inexhaustible, we all need to convert to renewable and clean sources of energy. I drive often to Goleta and endorse your plan to aim for 100% renewable energy usage by 2030. This shows responsible leadership and will be a model for other cities.

Susan Shields

## Deborah Lopez

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**From:** Paula Perotte  
**Sent:** Friday, December 01, 2017 3:27 PM  
**To:** Michelle Greene; Deborah Lopez  
**Subject:** Fwd: We Support Goleta City 100% Renewal Energy Goal

FYI  
Paula ~

Sent from my iPhone

Begin forwarded message:

**From:** Fermina Murray <[ferminamurray@gmail.com](mailto:ferminamurray@gmail.com)>  
**Date:** December 1, 2017 at 12:44:38 PM PST  
**To:** <[pperotte@cityofgoleta.org](mailto:pperotte@cityofgoleta.org)>, <[raceves@cityofgoleta.org](mailto:raceves@cityofgoleta.org)>, Michael Bennett <[mbennett@cityofgoleta.org](mailto:mbennett@cityofgoleta.org)>, Kyle Richards <[krichards@cityofgoleta.org](mailto:krichards@cityofgoleta.org)>, Stuart Kasdin <[skasdin@cityofgoleta.org](mailto:skasdin@cityofgoleta.org)>  
**Cc:** Stephen Murray <[stevemurray1966@yahoo.com](mailto:stevemurray1966@yahoo.com)>  
**Subject: We Support Goleta City 100% Renewal Energy Goal**

Dear Mayor Perotte and City Council Members:

We Support your Vote of Approval to set a Goal of 100% Renewable Energy for the City of Goleta!

Thank you very much,

Stephen and Fermina Murray  
442 Danbury Court  
Goleta, CA 93117

## Deborah Lopez

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**From:** Sylvia <santabarbarasilversafari@gmail.com>  
**Sent:** Saturday, December 02, 2017 5:56 PM  
**To:** Deborah Lopez  
**Subject:** Support+100%+renewable+energy+goal+-+Dec+5+Goleta+City+Council+Meeting

Please support the 100% renewable energy goal. Let's be progressive and healthy in Goleta!

Thanks,

Sylvia Sullivan

7388 A Chapman Pl.

Goleta

## Deborah Lopez

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**From:** Paula Perotte  
**Sent:** Saturday, December 02, 2017 3:40 PM  
**To:** Michelle Greene; Deborah Lopez  
**Subject:** Fwd: 100% Renewable energy goal

FYI  
Paula ~

Sent from my iPhone

Begin forwarded message:

**From:** Liz Zok <[elazok@gmail.com](mailto:elazok@gmail.com)>  
**Date:** December 2, 2017 at 11:16:13 AM PST  
**To:** <[pperotte@cityofgoleta.org](mailto:pperotte@cityofgoleta.org)>  
**Subject: RE: 100% Renewable energy goal**

Dear Madame Mayor,

I am writing to express my full support of staff recommendations regarding the 100% renewable energy goal.

And thank you for attending Freak Out! with our mutual friend, Jane Gray. It was lovely to meet you, if briefly. I hope you enjoyed the performance.

Warmly,  
Liz Zok

429 Danbury Court  
Goleta, 93117

## Deborah Lopez

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**From:** Sue Smiley <limeysue@yahoo.com>  
**Sent:** Saturday, December 02, 2017 6:53 AM  
**To:** Deborah Lopez  
**Subject:** Support+100%+renewable+energy+goal+-+Dec+5+Goleta+City+Council+Meeting

Our government is ignoring global climate change. I feel it is up to the states and cities to pass their own laws to go 100 percent renewables. We have seen more storms because of global climate change. If we chose to ignore it things will just get worse, and eventually we I believe will go the way of the dinosaurs. I also believe we will create more jobs changing our states to run on renewable energy and getting away from fossil fuel. I walk the talk by have a hybrid car and mostly taking the buses from Goleta to Santa Barbara and back. I really want the city of Goleta to go 100 percent renewable.

Sincerely  
Sue Smiley  
goleta, ca  
limeysue@yahoo.com  
(805) 392-4300



## Deborah Lopez

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**From:** Paula Perotte  
**Sent:** Sunday, December 03, 2017 9:09 PM  
**To:** Michelle Greene; Deborah Lopez  
**Subject:** Fwd: Please Support 100% Clean Energy in Goleta

FYI  
Paula ~

Sent from my iPhone

Begin forwarded message:

**From:** Radhule Weininger <[act@fwwatch.org](mailto:act@fwwatch.org)>  
**Date:** December 3, 2017 at 8:49:11 PM PST  
**To:** Paula Perotte <[pperotte@cityofgoleta.org](mailto:pperotte@cityofgoleta.org)>  
**Subject:** **Please Support 100% Clean Energy in Goleta**  
**Reply-To:** Radhule Weininger <[radhule@gmail.com](mailto:radhule@gmail.com)>

Dec 3, 2017

Mayor Paula Perotte  
CA 93117

Dear Mayor Perotte,

Hurricanes and wildfires are just the latest reminders of our rapidly warming climate and the risks to our food and water if we don't take immediate action to reduce emissions by transitioning from fossil fuels to renewable energy.

We have an opportunity to start locally and set a goal for 100% clean energy by 2030 in the City of Goleta that would only include truly renewable sources like solar, wind and geothermal.

Moving toward 100% clean energy will create jobs, clean up the air, protect the health of our communities and eliminate our dependence on dirty fossil fuels.

I urge you to support a clean energy future for Goleta and vote in favor of 100% clean energy by 2030!

Sincerely,

Dr. Radhule Weininger  
2565 Puesta Del Sol  
Santa Barbara, CA 93105-2936

(805) 455-6205  
[radhule@gmail.com](mailto:radhule@gmail.com)

## Deborah Lopez

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**From:** jeanholmes <jeanholmes@earthlink.net>  
**Sent:** Sunday, December 03, 2017 5:53 PM  
**To:** Deborah Lopez  
**Subject:** Support+100%+renewable+energy+goal+-+Dec+5+Goleta+City+Council+Meeting

Please distribute the statement below to the mayor and councilmembers

### LEAGUE OF WOMEN VOTERS OF SANTA BARBARA

The League of Women Voters supports the goal of 100% renewable energy use in the city of Goleta by 2030. There was a time when that would have seemed a far stretch, a near impossible goal. But the costs of wind and solar power have been greatly reduced, making this more feasible. There is also more public understanding of the need to conserve and participate with rooftop solar. Meanwhile the need for such efforts is greater than ever.

As for implementation, the League supports the Additional Feasibility Assessment of a regional community choice program. Goleta's participation is appropriate. The same can be said for the exploration of **sustainable** energy opportunities outlined in your staff report. We note that the city of Santa Barbara has already decided to establish a strategic energy plan; a regional collaboration may be possible.

We anticipate that Goleta will join the list of entities promising to work towards of 100% renewable electricity by 2030 – congratulations!

Lindsey Baker, Co-President for Program and Advocacy

Contact: Jean Holmes

[jeanholmes@earthlink.net](mailto:jeanholmes@earthlink.net)

## Deborah Lopez

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**From:** Cybele Heinrich <cybele\_h@yahoo.com>  
**Sent:** Sunday, December 03, 2017 2:40 PM  
**To:** Deborah Lopez  
**Subject:** Support 100% renewable energy goal

Dear Ms. Lopez,

Thank you for doing all that you can to help the City of Goleta reach 100% renewable energy as soon as possible.

Sincerely,  
Amanda Heinrich  
944 W Campus Ln  
Goleta, CA 93117

## Deborah Lopez

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**From:** Stuart Kasdin  
**Sent:** Sunday, December 03, 2017 1:02 PM  
**To:** Michelle Greene; Deborah Lopez  
**Subject:** Fwd: We support getting Goleta to 100% renewable energy

Sent from my iPhone

Begin forwarded message:

**From:** Charlie Lang <[cclang1@cox.net](mailto:cclang1@cox.net)>  
**Date:** December 3, 2017 at 12:54:15 PM PST  
**To:** <[pperotte@cityofgoleta.org](mailto:pperotte@cityofgoleta.org)>, <[skasdin@cityofgoleta.org](mailto:skasdin@cityofgoleta.org)>, <[mbennett@cityofgoleta.org](mailto:mbennett@cityofgoleta.org)>, <[krichards@cityofgoleta.org](mailto:krichards@cityofgoleta.org)>, <[raceves@cityofgoleta.org](mailto:raceves@cityofgoleta.org)>  
**Subject:** **We support getting Goleta to 100% renewable energy**

We support setting a goal of having Goleta power itself via 100% renewable sources by 2030. We've lived in Goleta for 14 years, and we value the area for its beauty, its environmental activism, and its wonderful blend of high-tech with down-to-earth practicality.

I'm sure you're aware of the overarching reasons for pursuing 100% renewable energy – most importantly, reducing CO2 emissions that drive climate change. I wanted to point out some other opportunities where this program could benefit Goleta more specifically.

This effort would make Goleta, in concert with the surrounding communities, more resilient in the event of a lengthy loss of utility grid power. As the World Business Academy and KEYT have pointed out (<https://worldbusiness.org/keyt-report-south-santa-barbara-countys-power-infrastructure-highly-vulnerable/>) the high-voltage SCE grid supplying our region is deteriorating and very vulnerable to earthquakes. While our house is not “off grid” we have made our home much more resilient. In 2010 we installed 3kW of solar panels, and these have paid for themselves by eliminating our electric bills, and by (nearly) replacing gasoline in our vehicles. Our Chevy Volt can power our house during emergencies, and we installed an inverter so our panels can charge our car even if the grid is down. Some of Goleta's “100% renewables goal” can likely be achieved by similar incremental steps in distributed power generation and storage. Some of these steps could pay for themselves in a few years, and then keep on generating savings for many years to come. The Community Environmental Council, and the World Business Academy (at least) have active programs supporting solar power.

Achieving 100% renewable energy requires energy storage for those times when the wind isn't blowing and/or the sun isn't shining. Wind and solar generation are maturing and becoming more affordable, but energy storage seems to be lagging. As more communities commit to 100% renewables, companies selling energy storage solutions will respond to this demand. Early adopters run the risk of paying more, but may also get preferential treatment as suppliers vie for publicity and scaleup experience.

Goleta may be able to position itself as a local “demo site” and practical laboratory for renewable energy innovation. UCSB has ongoing research on renewable energy and energy storage (<http://www.sustainability.ucsb.edu/renewable-alternative-energy-research/>), <https://sceesa.cnsi.ucsb.edu/>). At least one startup in Goleta, NEXT Energy (<https://nextenergy.tech/>)

is working on a renewable energy program. (Full disclosure – I am a consultant working with NEXT on their manufacturing technology.) Of course, the UCSB campus is working to optimize its use of renewables, so the campus is potentially a large customer for, and/or source of, renewable energy. This synergy with academia and industry could benefit all parties.

Regards,  
Charlie Lang  
Research Fellow, DuPont Electronics & Communications (retired)

## Deborah Lopez

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**From:** Kristin Cothern <kristin1cothern@gmail.com>  
**Sent:** Sunday, December 03, 2017 11:00 AM  
**To:** Deborah Lopez  
**Subject:** Support for 100% renewable energy goal

Dear Goleta City Counsel Members,

I live in Goleta and strongly support the goal of 100% renewable energy by 2030. I am concerned about the grave impacts of global warming and know that there is plenty of solar power potential in the area.

Thank you,  
Kristin Cothern  
Goleta CA 93117

## Deborah Lopez

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**From:** Allan Stewart-Oaten <allan.stewart-oaten@lifesci.ucsb.edu>  
**Sent:** Monday, December 04, 2017 10:02 AM  
**To:** Deborah Lopez  
**Subject:** Support+100%+renewable+energy+goal+--+Dec+5+Goleta+City+Council+Meeting

To the City Council

I am delighted the Council is considering setting a goal of 100% renewable energy by 2030. I regard climate change as by far the greatest threat facing my children and grandchildren, and humanity in general. Steps like this are vital to slow it down and eventually reverse it, and are especially need now that we have in Washington and Administration bent on little but destruction. The reduction in local air pollution is also a major benefit, of course.

In my view, goals are important, even when non-binding. They help motivate people, focus resources, and provide benchmarks of our progress.

I do not live in Goleta, but I do own a house there, rented to young professionals, so the city's environmental progress is one of my goals too.

Thank you

Allan S-O

--

Allan Stewart-Oaten  
167 Lyric Lane  
Santa Barbara, CA, 93110-1806, USA  
805-967-0263. Cell: 805-636-7859 (less reliable)  
allan.stewart-oaten@lifesci.ucsb.edu

WARNING: area codes 284, 809 or 876 are for scams "It's easy to lie with statistics. But it's a lot easier to lie without them." Fred Mosteller.



## Deborah Lopez

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**From:** John Duncan <jldsylv@icloud.com>  
**Sent:** Monday, December 04, 2017 9:49 AM  
**To:** Deborah Lopez  
**Subject:** Support+100%+renewable+energy+goal+--+Dec+5+Goleta+City+Council+Meeting

As a Goleta property owner I support the goal of 100% renewable energy.  
John Duncan, 7560 Cathedral Oaks Road, Goleta, CA 93117

## Deborah Lopez

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**From:** O Duncan <owenh Duncan@gmail.com>  
**Sent:** Monday, December 04, 2017 9:46 AM  
**To:** Deborah Lopez  
**Subject:** I support 100% renewable energy

Dear City Clerk,

I support the staff recommendations for Goleta's 100% renewable energy goal! I live in Goleta and my family owns property here. We are longtime county residents and we know this is the right thing for our community and our future.

Sincerely,  
Owen Duncan

7560 Cathedral Oaks #8  
Goleta, CA 93117

## Deborah Lopez

---

**From:** Paula Perotte  
**Sent:** Monday, December 04, 2017 9:30 AM  
**To:** Deborah Lopez; Michelle Greene  
**Subject:** Fwd: Please Support 100% Clean Energy in Goleta

FYI  
Paula ~?

Sent from my iPhone

Begin forwarded message:

**From:** Melinda Staveley <[act@fwwatch.org](mailto:act@fwwatch.org)>  
**Date:** December 4, 2017 at 8:39:48 AM PST  
**To:** Paula Perotte <[pperotte@cityofgoleta.org](mailto:pperotte@cityofgoleta.org)>  
**Subject:** **Please Support 100% Clean Energy in Goleta**  
**Reply-To:** Melinda Staveley <[mstaveley73@gmail.com](mailto:mstaveley73@gmail.com)>

Dec 4, 2017

Mayor Paula Perotte  
CA 93117

Dear Mayor Perotte,

Hurricanes and wildfires are just the latest reminders of our rapidly warming climate and the risks to our food and water if we don't take immediate action to reduce emissions by transitioning from fossil fuels to renewable energy.

We have an opportunity to start locally and set a goal for 100% clean energy by 2030 in the City of Goleta that would only include truly renewable sources like solar, wind and geothermal.

Moving toward 100% clean energy will create jobs, clean up the air, protect the health of our communities and eliminate our dependence on dirty fossil fuels.

While I live in the County, in "no man's land" between SB & Goleta, I believe myself to be a citizen of both cities as well as the County & State.

We owe it to our children & their children to do everything we are able to sustain a fully livable Mother Earth.

I urge you to support a clean energy future for Goleta and vote in

favor of 100% clean energy by 2030!  
Melinda Staveley 834 Via Covello SB 93110

I urge you to support a clean energy future for Goleta and vote in  
favor of 100% clean energy by 2030!

Sincerely,

Ms. Melinda Staveley  
834 Via Covello  
Santa Barbara, CA 93110-2036  
(805) 319-0782  
[mstaveley73@gmail.com](mailto:mstaveley73@gmail.com)

## Deborah Lopez

---

**From:** Paula Perotte  
**Sent:** Monday, December 04, 2017 9:29 AM  
**To:** Michelle Greene; Deborah Lopez  
**Subject:** Fwd: Ready for 100 campaign

FYI  
Paula ~

Sent from my iPhone

Begin forwarded message:

**From:** Marjorie Rogalski <[marjorie890@gmail.com](mailto:marjorie890@gmail.com)>  
**Date:** December 4, 2017 at 8:40:00 AM PST  
**To:** <[pperotte@cityofgoleta.org](mailto:pperotte@cityofgoleta.org)>, <[skasdin@cityofgoleta.org](mailto:skasdin@cityofgoleta.org)>, <[mbennett@cityofgoleta.org](mailto:mbennett@cityofgoleta.org)>, <[krichards@cityofgoleta.org](mailto:krichards@cityofgoleta.org)>, <[raceves@cityofgoleta.org](mailto:raceves@cityofgoleta.org)>  
**Cc:** <[cecadmin@cecmail.org](mailto:cecadmin@cecmail.org)>  
**Subject:** Ready for 100 campaign

Greetings from Hanover, New Hampshire, a small New England town which last year became the first community to join "**Ready for 100**" through popular vote by the residents (vs mayoral or town council action).

At this meeting which drew twice the usual number of participants, the vote was unanimously in favor of transitioning to renewable sources of energy. Also in attendance at the meeting were a significant number of Dartmouth College students who spoke strongly in support of this effort, indeed their only criticism was that the target year of 2030 was too far away--they urged the Town and others to work **faster** toward adoption of renewable energy.

I'm a volunteer and co-chair of the *Sustainable Hanover Committee* which worked with the "**Ready for 100**" volunteers to educate the community prior to the vote. I have worked with this committee for about 10 years, ever since I became aware of the dire threats of Climate Change and believing that is the greatest threat to our world as it currently exists, I personally felt it was imperative to increase energy efficiency and encourage and support renewable energy as much as I could..

I'm also lucky enough to be a part-time resident of Santa Barbara County with a home that is served by the Goleta Water District and Goleta Sanitary District. When my husband and I built our house in Santa Barbara county, we were glad to know that the electricity from the solar panels we had installed would be not only be netmetered, but that they would add to the clean energy that feeds the California grid.

I strongly urge the Goleta City authorities to adopt the "**Ready for 100**" goals and work toward complete adoption of renewable sources in a timely manner. The increasing temperatures, longer droughts, extreme flooding and other extreme weather events are not only costing billions of dollars in clean up and rebuilding costs, but the human suffering of relocating whole neighborhoods--whole communities, rebuilding infrastructure and adopting to new agricultural

and forestry management demands will be overwhelming if we don't work NOW to mitigate the effects of climate change as much as possible.

This is a link to the minutes of the Town Meeting for Hanover, NH's adoption of the "*Ready for 100*" vote. Page 24 covers the vote.

[https://www.hanovernh.org/sites/hanovernh/files/minutes/2017-05-09\\_town\\_mtg\\_min\\_-\\_final.pdf](https://www.hanovernh.org/sites/hanovernh/files/minutes/2017-05-09_town_mtg_min_-_final.pdf)

Regards,

Marjorie Rogalski  
1280 Via Brigitte  
Santa Barbara, CA 93111

## Deborah Lopez

---

**From:** Paula Perotte  
**Sent:** Monday, December 04, 2017 9:24 AM  
**To:** Michelle Greene; Deborah Lopez  
**Subject:** Fwd: 100% renewable energy for the entire community by 2030

FYI  
Paula ~

Sent from my iPhone

Begin forwarded message:

**From:** Meg West <[westforwater@gmail.com](mailto:westforwater@gmail.com)>  
**Date:** December 4, 2017 at 8:35:53 AM PST  
**To:** Paula Perotte <[pperotte@cityofgoleta.org](mailto:pperotte@cityofgoleta.org)>  
**Subject:** 100% renewable energy for the entire community by 2030

Hello Ms. Mayor:

Thank you for your support of sustainability in Goleta. I am writing to ask you to advocate for our city to set a goal of 100% renewable energy for the entire community by 2030, and set a goal of 50% renewable energy for municipal operations by 2020 and 100% by 2030.

I live and work in Goleta and would very much like to see our city be a leader in this area. I have done my part to make my home net zero energy - all the power we use is from the sun! Except for the car we share, we are fossil-free. It feels good to know that our daily habits are in alignment with our values. I hope that we can say the same for the City of Goleta soon!

Sincerely,  
Meg West

## Deborah Lopez

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**From:** Stuart Kasdin  
**Sent:** Monday, December 04, 2017 9:19 AM  
**To:** Michelle Greene; Deborah Lopez  
**Subject:** FW: December Updates & Action Alerts

---

**Stuart Kasdin, PhD**  
Mayor Pro Tempore  
City of Goleta | 130 Cremona Drive, Suite B | Goleta, CA 93117  
805-961-7539 | [skasdin@cityofgoleta.org](mailto:skasdin@cityofgoleta.org)

---

**From:** Harold Hill [[haroldhill770@hotmail.com](mailto:haroldhill770@hotmail.com)]  
**Sent:** Monday, December 04, 2017 8:22 AM  
**To:** Stuart Kasdin  
**Subject:** Fwd: December Updates & Action Alerts

Hi Stuart,  
I and many of my friends in Goleta support setting a goal of 100% renewable energy by 2030. I urge you to support it too. The information below shows that CLUE supports it and their reasons why.  
Harold "Hal" Hill

Begin forwarded message:

**From:** CLUE Santa Barbara <[clue@cluesb.org](mailto:clue@cluesb.org)>  
**Date:** December 4, 2017 at 8:13:27 AM PST  
**To:** <[haroldhill770@hotmail.com](mailto:haroldhill770@hotmail.com)>  
**Subject: December Updates & Action Alerts**  
**Reply-To:** CLUE Santa Barbara <[clue@cluesb.org](mailto:clue@cluesb.org)>

---

Updates, Upcoming Events, and Action Alerts from CLUE SB

[View this email in your browser](#)





## Deborah Lopez

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**From:** Paula Perotte  
**Sent:** Monday, December 04, 2017 10:20 AM  
**To:** Michelle Greene; Deborah Lopez  
**Subject:** Fwd: Please Support 100% Clean Energy in Goleta

FYI  
Paula ~

Sent from my iPhone

Begin forwarded message:

**From:** Michal Lynch <[act@fwwatch.org](mailto:act@fwwatch.org)>  
**Date:** December 4, 2017 at 10:09:18 AM PST  
**To:** Paula Perotte <[pperotte@cityofgoleta.org](mailto:pperotte@cityofgoleta.org)>  
**Subject: Please Support 100% Clean Energy in Goleta**  
**Reply-To:** Michal Lynch <[michalcathy@cox.net](mailto:michalcathy@cox.net)>

Dec 4, 2017

Mayor Paula Perotte  
CA 93117

Dear Mayor Perotte,

We have an opportunity to start locally and set a goal for 100% clean energy by 2030 in the City of Goleta that would only include truly renewable sources like solar, wind and geothermal.

This will be linking our Coastal Cities together, and moving our entire State in this direction!

Moving toward 100% clean energy will create jobs, clean up the air, protect the health of our communities and eliminate our dependence on dirty fossil fuels. It's for all of us.

I urge you to support a clean energy future for Goleta and vote in favor of 100% clean energy by 2030!

Sincerely,

Ms. Michal Lynch  
889 San Antonio Creek Rd  
Santa Barbara, CA 93111-1305  
(805) 895-4885

[michalcathy@cox.net](mailto:michalcathy@cox.net)

## Deborah Lopez

---

**From:** Patricia Hedrick Duncan <phdsyv@gmail.com>  
**Sent:** Monday, December 04, 2017 1:32 PM  
**To:** Deborah Lopez  
**Subject:** Support+100%+renewable+energy+goal+--+Dec+5+Goleta+City+Council+Meeting

Goleta City Council,

YES! We totally support staff recommendations for 100% renewable energy by 2030 in Goleta.  
We must end our reliance on fossil fuels.  
Even if we fail to achieve 100% renewables, we have to set the goal now!

Be forward thinking-

Thank You

Pat and John Duncan  
Goleta property owners  
Evergreen Terrace on Cathedral Oaks Rd

## Deborah Lopez

---

**From:** Doug Whetter <doug.whetter@logmein.com>  
**Sent:** Monday, December 04, 2017 11:46 AM  
**To:** Deborah Lopez; Kyle Richards; Stuart Kasdin; Michael Bennett; Roger Aceves; Paula Perotte  
**Subject:** Say YES to 100% Renewable by 2030

Dear City Council Members,

I'm an employee of LogMeIn in Goleta. As a corporate citizen of Goleta, I am keenly concerned with Goleta's energy footprint on the community. I am writing you to support you the Goleta City Staff recommendations to set a 100% goal for renewable energy by 2030. I feel that being 100% renewable will get Goleta in line with other California cities such as Santa Barbara, San Diego and San Francisco, create new clean energy jobs, increase the reliability of the electric grid and support the goals of the citizens of Goleta and many of the businesses that operate in the area. Clean energy is an investment in the success of our community.

Thank you for your consideration.

Regards,

Doug Whetter  
LogMeIn, Inc

## Deborah Lopez

---

**From:** Stuart Kasdin  
**Sent:** Monday, December 04, 2017 2:22 PM  
**To:** Deborah Lopez; Michelle Greene  
**Subject:** FW: Please Support 100% Clean Energy in Goleta

---

From: Food & Water Watch [act@fwwatch.org]  
Sent: Monday, December 04, 2017 2:09 PM  
To: Stuart Kasdin  
Subject: Please Support 100% Clean Energy in Goleta

Dec 4, 2017

Mayor Pro Tempore Stuart Kasdin

Dear Mayor Pro Tempore Kasdin,

Hurricanes and wildfires are just the latest reminders of our rapidly warming climate and the risks to our food and water if we don't take immediate action to reduce emissions by transitioning from fossil fuels to renewable energy.

We have an opportunity to start locally and set a goal for 100% clean energy by 2030 in the City of Goleta that would only include truly renewable sources like solar, wind and geothermal.

Moving toward 100% clean energy will create jobs, clean up the air, protect the health of our communities and eliminate our dependence on dirty fossil fuels.

I urge you to support a clean energy future for Goleta and vote in favor of 100% clean energy by 2030!

Sincerely,

Dr. Anna Kokotovic  
5816 La Goleta Rd  
Goleta, CA 93117-1841  
(805) 964-8334  
anna48k@gmail.com

## Deborah Lopez

---

**From:** Stuart Kasdin  
**Sent:** Monday, December 04, 2017 2:21 PM  
**To:** Deborah Lopez; Michelle Greene  
**Subject:** FW: Please Support 100% Clean Energy in Goleta

---

**From:** Food & Water Watch [act@fwwatch.org]  
**Sent:** Monday, December 04, 2017 2:09 PM  
**To:** Stuart Kasdin  
**Subject:** Please Support 100% Clean Energy in Goleta

Dec 4, 2017

Mayor Pro Tempore Stuart Kasdin

Dear Mayor Pro Tempore Kasdin,

Hurricanes and wildfires are just the latest reminders of our rapidly warming climate and the risks to our food and water if we don't take immediate action to reduce emissions by transitioning from fossil fuels to renewable energy.

We have an opportunity to start locally and set a goal for 100% clean energy by 2030 in the City of Goleta that would only include truly renewable sources like solar, wind and geothermal.

Moving toward 100% clean energy will create jobs, clean up the air, protect the health of our communities and eliminate our dependence on dirty fossil fuels.

I urge you to support a clean energy future for Goleta and vote in favor of 100% clean energy by 2030!

Sincerely,

Ms. Honora Evans  
5900 Encina Rd Unit 2  
Goleta, CA 93117-2244  
(056) 857-2000  
honora@sbceo.org

## Deborah Lopez

---

**From:** Stuart Kasdin  
**Sent:** Monday, December 04, 2017 3:21 PM  
**To:** Michelle Greene; Deborah Lopez  
**Subject:** FW: Please Support 100% Clean Energy in Goleta

---

Stuart Kasdin, PhD  
Mayor Pro Tempore  
City of Goleta | 130 Cremona Drive, Suite B | Goleta, CA 93117  
805-961-7539 | [skasdin@cityofgoleta.org](mailto:skasdin@cityofgoleta.org)

---

**From:** Food & Water Watch [[act@fwwatch.org](mailto:act@fwwatch.org)]  
**Sent:** Monday, December 04, 2017 3:09 PM  
**To:** Stuart Kasdin  
**Subject:** Please Support 100% Clean Energy in Goleta

Dec 4, 2017

Mayor Pro Tempore Stuart Kasdin

Dear Mayor Pro Tempore Kasdin,

Hurricanes and wildfires are just the latest reminders of our rapidly warming climate and the risks to our food and water if we don't take immediate action to reduce emissions by transitioning from fossil fuels to renewable energy.

We have an opportunity to start locally and set a goal for 100% clean energy by 2030 in the City of Goleta that would only include truly renewable sources like solar, wind and geothermal.

Moving toward 100% clean energy will create jobs, clean up the air, protect the health of our communities and eliminate our dependence on dirty fossil fuels.

I urge you to support a clean energy future for Goleta and vote in favor of 100% clean energy by 2030!

Sincerely,

Ms. Elizabeth Mason  
30 Winchester Canyon Rd Spc 9  
Goleta, CA 93117-1971  
(805) 685-5156  
[elisheva805@verizon.net](mailto:elisheva805@verizon.net)

## Deborah Lopez

---

**From:** Paula Perotte  
**Sent:** Monday, December 04, 2017 4:40 PM  
**To:** Michelle Greene; Deborah Lopez  
**Subject:** Fwd: 100% Renewable Goleta  
**Attachments:** Solar+storage may now be cheaper than gas.pdf; ATT00001.htm

FYI  
Paula ~

Sent from my iPhone

Begin forwarded message:

**From:** Matt Renner <[matt@clean-coalition.org](mailto:matt@clean-coalition.org)>  
**Date:** December 4, 2017 at 4:20:18 PM PST  
**To:** <[pperotte@cityofgoleta.org](mailto:pperotte@cityofgoleta.org)>, <[raceves@cityofgoleta.org](mailto:raceves@cityofgoleta.org)>, <[mbennett@cityofgoleta.org](mailto:mbennett@cityofgoleta.org)>, <[skasdin@cityofgoleta.org](mailto:skasdin@cityofgoleta.org)>, <[krichards@cityofgoleta.org](mailto:krichards@cityofgoleta.org)>  
**Subject:** **100% Renewable Goleta**

Dear City Council Members,

I'm writing to share the Clean Coalition's support for Goleta's proposed goal of achieving 100% renewable energy.

We partner with municipalities to design game-changing programs and policies to unleash clean local energy to deliver an unparalleled trifecta of economic, environmental, and resilience benefits for the local economy. Goleta has significant potential to bring these benefits to your city – we look forward to supporting your efforts.

We have been working in the greater Moorpark area to encourage policymakers to pursue clean local energy instead of building new fossil fuel infrastructure. A recent op-ed title "[Solar+storage may now be cheaper than gas](#)" is worth considering before tomorrow's vote.

### **Here's a key paragraph:**

[The Clean Coalition's] analysis used up-to-date costs and realistic scenarios to show that the Puente and Ellwood gas plants could be replaced with solar+storage at a much lower price than what CAISO estimated—approximately \$406 million in upfront costs, less than half of CAISO's \$1.1 billion figure. That's not even accounting for the much higher costs of operations, maintenance and fuel for gas plants, or their human and environmental health costs.

Goleta has an opportunity to lead the region toward the renewables-powered future, to the benefit of the city's budget, your resilience efforts, and for on behalf of generations to come.

Please do not hesitate to be in touch if we can be of assistance in your efforts.



Thank you,  
Matt Renner

--

Matt Renner  
Development and Strategic Partnerships Director  
Clean Coalition  
m 510-517-1343  
[matt@clean-coalition.org](mailto:matt@clean-coalition.org)  
[www.clean-coalition.org](http://www.clean-coalition.org)

**Clean**  **Coalition**  
Making Clean Local Energy Accessible Now



## Solar+storage may now be cheaper than gas

W | October 30, 2017

529  
Shares *Craig Lewis, executive director of the Clean Coalition*



*By: Craig Lewis*

348 Solar+storage replace gas? A battle has been brewing in California over this  
 181 tion, with recent analyses suggesting that the answer is, technically, yes. What's  
 181 , solar+storage facilities can be deployed more quickly than gas plants, at a  
 181 icantly lower price.

181/s reality is that renewable energy alternatives are technically and economically  
 181 ior to new gas plants. That doesn't make solar+storage a done deal in California,  
 181 makes it far more likely that the state will move to renewables when  
 181 dering new electrical generation.

### California face-off

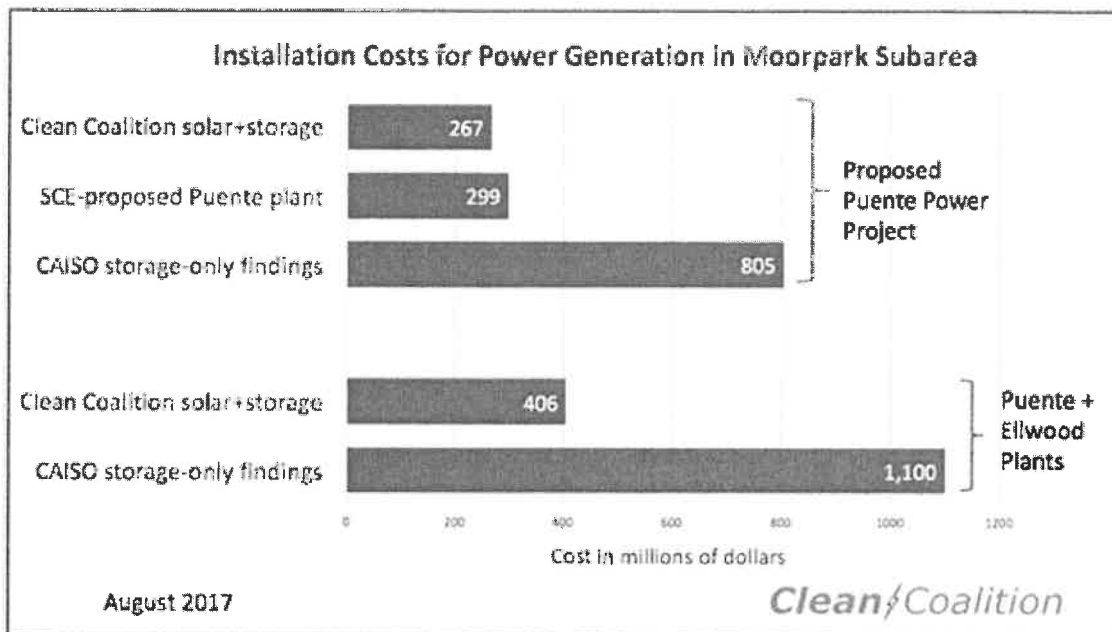
181 ntura County, California, state regulations require that a pair of once-through cooling gas plants be retired  
 181 by the end of 2020. The plants, Mandalay and Ormond Beach, currently provide about 2,000 MW of electricity to  
 181 the Moorpark Subarea, the most grid-constrained part of the Southern California Edison (SCE) service territory.

181 As replacements for these plants, SCE proposed building a new gas plant, the Puente Power Project, as well as  
 181 refurbishing the existing Ellwood Peaker Plant.

181 The Puente project was approved by the California Public Utilities Commission (CPUC) in December 2016. Since  
 181 then, it has faced opposition from environmental groups and locals, who note that the area has long been  
 181 subject to environmental degradation from polluting power plants. These groups welcomed a recent study by the  
 181 California Independent System Operator (CAISO), which concluded that "preferred resource alternatives" (energy  
 181 storage plus renewable energy) can in fact meet the region's reliability needs.

181 Despite estimating a high price tag, CAISO asserted that a storage option would be technically feasible. And  
 181 subsequent studies tell a different story about the cost of energy storage—a story in which storage is cost-  
 181 competitive with gas.

181 Possibly the most sophisticated technical and economic analysis to date has been a study and model from the  
 181 Clean Coalition. That analysis used up-to-date costs and realistic scenarios to show that the Puente and Ellwood  
 181 gas plants could be replaced with solar+storage at a much lower price than what CAISO estimated—



*Including 30 years of operations, maintenance, and fuel at current values would add over \$550 million to the SCE Puente figure; adding these costs to the Clean Coalition solar+storage and CAISO storage-only cases would add far less. The only "fuel" costs associated with storage are round-trip inefficiencies, which are minor compared to a peaker plant burning natural gas.*

Why was the Clean Coalition's estimate so much lower than CAISO's?

First, CAISO used 2014 prices for energy storage, which has come down more than 10% per year since then. By 2018, storage is expected to cost less than half of what it did in 2014. Second, CAISO modeled a storage-only solution, not including solar, which would bring the price down even further and allow the entire solar+storage project to benefit from the 30% Investment Tax Credit. In addition, CAISO overestimated costs for demand response.

### **Feasible and preferred resources**

Even CAISO's finding that preferred resources are technically feasible for the Moorpark Subarea has regulators pushing to invest taxpayer dollars in clean energy.

On September 28, the CPUC voted unanimously to reject the Ellwood plant. "At this time, absent very compelling circumstances, we should be directing all of our investments in infrastructure and energy to clean energy resources," said Commissioner Clifford Rechtschaffen.

The Puente plant is now being considered by the California Energy Commission (CEC). Faced with critiques of its study, CAISO suggested in a September 29 filing to the CEC that rather than relying on studies, which "are largely

In response, a CEC committee took the unusual step of issuing a statement announcing that it will recommend denial of Puente. While the CEC has yet to reach a final decision—and the developer, NRG, will certainly challenge the committee’s recommendation—this early statement is an indication of where things are headed.



### **We can bring solar+storage online quickly**

An expedited RFO is one way to hasten solar+storage deployment, but other methods are even more effective.

The Clean Coalition has designed a game-changing feed-in tariff (FIT) that includes a market responsive pricing mechanism to ensure the best value for ratepayers, along with a dispatchability adder to incentivize energy storage. This innovative FIT is designed to procure and deploy cost-effective renewables and energy storage much more quickly than auction processes, which are burdened by excessive preparation requirements, transaction costs, and failure rates—and a FIT approach is far faster than building a gas plant.

Sacramento Municipal Utility District (SMUD) has already shown this can be done. SMUD launched a FIT in 2010 to develop 100 MW of distributed solar. Within two years, over 98% of the 100 MW of FIT program capacity was successfully constructed and online.

### **Solar+storage is already happening. Can it replace California gas plants?**

Solar+storage solutions are already in place and proving to be cost-effective.

---

changing 11 cents per kWh for dispatchable solar.

Projects like these show that solar+storage is not a dream for the future. It's viable now, and it's being deployed now.

It remains to be seen what will happen with the gas plants in Southern California. But the latest developments in the area show that the sun is shining brightly on solar+storage.

## ABOUT THE AUTHOR

**Solar**  
**Power World**

SPW



## Comments

Yes, smart grids can be efficient in making societies and apartments in small asian cities to save electrical consumption and reduce carbon footprint

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Your Email

Your Website

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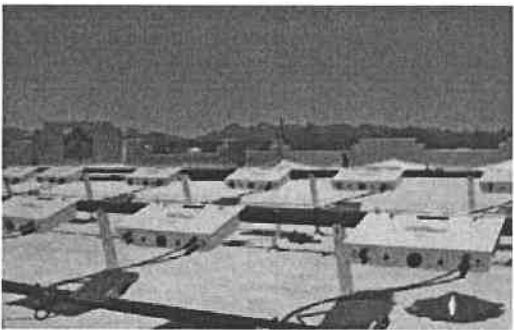
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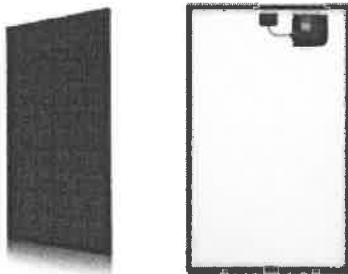


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## Deborah Lopez

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**From:** Stuart Kasdin  
**Sent:** Monday, December 04, 2017 4:33 PM  
**To:** Michelle Greene; Deborah Lopez  
**Subject:** FW: I Support 100% Clean Energy in Goleta, Please do the same

---

Stuart Kasdin, PhD  
Mayor Pro Tempore  
City of Goleta | 130 Cremona Drive, Suite B | Goleta, CA 93117  
805-961-7539 | [skasdin@cityofgoleta.org](mailto:skasdin@cityofgoleta.org)

---

**From:** Food & Water Watch [[act@fwwatch.org](mailto:act@fwwatch.org)]  
**Sent:** Monday, December 04, 2017 4:09 PM  
**To:** Stuart Kasdin  
**Subject:** I Support 100% Clean Energy in Goleta, Please do the same

Dec 4, 2017

Mayor Pro Tempore Stuart Kasdin

Dear Mayor Pro Tempore Kasdin,

To whom it may concern,

This goal is not impossible. Change is needed and now is the time. Citizens of Goleta support this movement, people of the world support this movement. Let's not be the county of talk and be the county of action. Let's not just walk in our recycled leather shoes, let's truly walk the walk of clean and affordable energy. No new projects for oil, and instead let's approve the move towards 100% renewable energy by 2030 (if not sooner!). I implore the city of Goleta to support this as well.

Best,  
Katharine McLean  
447 Ellwood Beach, Apt. 6  
Goleta, CA 93117

I urge you to support a clean energy future for Goleta and vote in favor of 100% clean energy by 2030!

Sincerely,

Ms. Katharine McLean  
447 Ellwood Beach Dr Apt 6  
Goleta, CA 93117-2548  
(805) 340-3832  
[katha.g.mclean@gmail.com](mailto:katha.g.mclean@gmail.com)

---

From: Food & Water Watch [act@fwwatch.org]  
Sent: Monday, December 04, 2017 3:42 PM  
To: Stuart Kasdin  
Subject: Please Support 100% Clean Energy in Goleta

Dec 4, 2017

Mayor Pro Tempore Stuart Kasdin

Dear Mayor Pro Tempore Kasdin,

Hurricanes and wildfires are just the latest reminders of our rapidly warming climate and the risks to our food and water if we don't take immediate action to reduce emissions by transitioning from fossil fuels to renewable energy.

We have an opportunity to start locally and set a goal for 100% clean energy by 2030 in the City of Goleta that would only include truly renewable sources like solar, wind and geothermal.

Moving toward 100% clean energy will create jobs, clean up the air, protect the health of our communities and eliminate our dependence on dirty fossil fuels.

I urge you to support a clean energy future for Goleta and vote in favor of 100% clean energy by 2030!

Sincerely,

Mr. don george  
310 Moreton Bay Ln Unit 1  
Goleta, CA 93117-6225  
(805) 683-4859  
[dongeeorge888@aol.com](mailto:dongeeorge888@aol.com)

## Deborah Lopez

---

**From:** Paula Perotte  
**Sent:** Monday, December 04, 2017 4:14 PM  
**To:** Michelle Greene; Deborah Lopez  
**Subject:** Fwd: Please Support 100% Clean Energy in Goleta

FYI  
Paula ~

Sent from my iPhone

Begin forwarded message:

**From:** Anthony DeMaria <[act@fwwatch.org](mailto:act@fwwatch.org)>  
**Date:** December 4, 2017 at 4:09:57 PM PST  
**To:** Paula Perotte <[pperotte@cityofgoleta.org](mailto:pperotte@cityofgoleta.org)>  
**Subject:** **Please Support 100% Clean Energy in Goleta**  
**Reply-To:** Anthony DeMaria <[seaside1223@gmail.com](mailto:seaside1223@gmail.com)>

Dec 4, 2017

Mayor Paula Perotte  
CA 93117

Dear Mayor Perotte,

Hurricanes and wildfires are just the latest reminders of our rapidly warming climate and the risks to our food and water if we don't take immediate action to reduce emissions by transitioning from fossil fuels to renewable energy.

We have an opportunity to start locally and set a goal for 100% clean energy by 2030 in the City of Goleta that would only include truly renewable sources like solar, wind and geothermal.

Moving toward 100% clean energy will create jobs, clean up the air, protect the health of our communities and eliminate our dependence on dirty fossil fuels.

I urge you to support a clean energy future for Goleta and vote in favor of 100% clean energy by 2030!

Sincerely,

Mr. Anthony DeMaria  
2939 De La Vina St Apt C  
Santa Barbara, CA 93105-3365

(805) 705-1098  
[seaside1223@gmail.com](mailto:seaside1223@gmail.com)

## Deborah Lopez

---

**From:** Paula Perotte  
**Sent:** Monday, December 04, 2017 5:28 PM  
**To:** Michelle Greene; Deborah Lopez  
**Subject:** Fwd: Please Support 100% Clean Energy in Goleta

FYI  
Paula ~

Sent from my iPhone

Begin forwarded message:

**From:** Maria Ornelas <[act@fwwatch.org](mailto:act@fwwatch.org)>  
**Date:** December 4, 2017 at 5:10:10 PM PST  
**To:** Paula Perotte <[pperotte@cityofgoleta.org](mailto:pperotte@cityofgoleta.org)>  
**Subject:** **Please Support 100% Clean Energy in Goleta**  
**Reply-To:** Maria Ornelas <[maria@rasnowpeak.com](mailto:maria@rasnowpeak.com)>

Dec 4, 2017

Mayor Paula Perotte  
CA 93117

Dear Mayor Perotte,

Hurricanes and wildfires are just the latest reminders of our rapidly warming climate and the risks to our food and water if we don't take immediate action to reduce emissions by transitioning from fossil fuels to renewable energy.

We have an opportunity to start locally and set a goal for 100% clean energy by 2030 in the City of Goleta that would only include truly renewable sources like solar, wind and geothermal.

Moving toward 100% clean energy will create jobs, clean up the air, protect the health of our communities and eliminate our dependence on dirty fossil fuels.

I urge you to support a clean energy future for Goleta and vote in favor of 100% clean energy by 2030!

Sincerely,

Mrs. Maria Ornelas  
1000 S Ventu Park Rd  
Newbury Park, CA 91320-4653

(805) 402-1501  
[maria@rasnowpeak.com](mailto:maria@rasnowpeak.com)

## Deborah Lopez

---

**From:** Paula Perotte  
**Sent:** Monday, December 04, 2017 5:27 PM  
**To:** Michelle Greene; Deborah Lopez  
**Subject:** Fwd: Please Support 100% Clean Energy in Goleta

FYI  
Paula ~

Sent from my iPhone

Begin forwarded message:

**From:** Cristina Sandoval <[act@fwwatch.org](mailto:act@fwwatch.org)>  
**Date:** December 4, 2017 at 5:10:10 PM PST  
**To:** Paula Perotte <[pperotte@cityofgoleta.org](mailto:pperotte@cityofgoleta.org)>  
**Subject:** **Please Support 100% Clean Energy in Goleta**  
**Reply-To:** Cristina Sandoval <[sandoval@lifesci.ucsb.edu](mailto:sandoval@lifesci.ucsb.edu)>

Dec 4, 2017

Mayor Paula Perotte  
CA 93117

Dear Mayor Perotte,

Hurricanes and wildfires are just the latest reminders of our rapidly warming climate and the risks to our food and water if we don't take immediate action to reduce emissions by transitioning from fossil fuels to renewable energy.

We have an opportunity to start locally and set a goal for 100% clean energy by 2030 in the City of Goleta that would only include truly renewable sources like solar, wind and geothermal.

Moving toward 100% clean energy will create jobs, clean up the air, protect the health of our communities and eliminate our dependence on dirty fossil fuels.

I urge you to support a clean energy future for Goleta and vote in favor of 100% clean energy by 2030!

Sincerely,

Dr. Cristina Sandoval  
701 Storke Rd Apt C  
Goleta, CA 93117-4083



(805) 451-2403  
[sandoval@lifesci.ucsb.edu](mailto:sandoval@lifesci.ucsb.edu)

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From: Food & Water Watch [act@fwwatch.org]  
Sent: Monday, December 04, 2017 5:10 PM  
To: Stuart Kasdin  
Subject: Please Support 100% Clean Energy in Goleta

Dec 4, 2017

Mayor Pro Tempore Stuart Kasdin

Dear Mayor Pro Tempore Kasdin,

Hurricanes and wildfires are just the latest reminders of our rapidly warming climate and the risks to our food and water if we don't take immediate action to reduce emissions by transitioning from fossil fuels to renewable energy.

We have an opportunity to start locally and set a goal for 100% clean energy by 2030 in the City of Goleta that would only include truly renewable sources like solar, wind and geothermal.

Moving toward 100% clean energy will create jobs, clean up the air, protect the health of our communities and eliminate our dependence on dirty fossil fuels.

I urge you to support a clean energy future for Goleta and vote in favor of 100% clean energy by 2030!

Sincerely,

Mr. John Douglas  
PO Box 8552  
Goleta, CA 93118-8552  
(805) 284-2082  
[jed805@gmail.com](mailto:jed805@gmail.com)

---

From: Food & Water Watch [act@fwwatch.org]  
Sent: Monday, December 04, 2017 6:10 PM  
To: Stuart Kasdin  
Subject: Please Support 100% Clean Energy in Goleta

Dec 4, 2017

Mayor Pro Tempore Stuart Kasdin

Dear Mayor Pro Tempore Kasdin,

Hurricanes and wildfires are just the latest reminders of our rapidly warming climate and the risks to our food and water if we don't take immediate action to reduce emissions by transitioning from fossil fuels to renewable energy.

We have an opportunity to start locally and set a goal for 100% clean energy by 2030 in the City of Goleta that would only include truly renewable sources like solar, wind and geothermal.

Moving toward 100% clean energy will create jobs, clean up the air, protect the health of our communities and eliminate our dependence on dirty fossil fuels.

I urge you to support a clean energy future for Goleta and vote in favor of 100% clean energy by 2030!

Sincerely,

Ms. Laurinda Marshall  
7456 San Bergamo Dr  
Goleta, CA 93117-1215  
(805) 636-8497  
[laurindax@yahoo.com](mailto:laurindax@yahoo.com)

## Deborah Lopez

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**From:** Paula Perotte  
**Sent:** Monday, December 04, 2017 6:20 PM  
**To:** Michelle Greene; Deborah Lopez  
**Subject:** Fwd: Please Support 100% Clean Energy in Goleta

FYI  
Paula ~

Sent from my iPhone

Begin forwarded message:

**From:** Sharon Broberg <[act@fwwatch.org](mailto:act@fwwatch.org)>  
**Date:** December 4, 2017 at 6:10:20 PM PST  
**To:** Paula Perotte <[pperotte@cityofgoleta.org](mailto:pperotte@cityofgoleta.org)>  
**Subject:** Please Support 100% Clean Energy in Goleta  
**Reply-To:** Sharon Broberg <[slbroberg@gmail.com](mailto:slbroberg@gmail.com)>

Dec 4, 2017

Mayor Paula Perotte  
CA 93117

Dear Mayor Perotte,

Hurricanes and wildfires are just the latest reminders of our rapidly warming climate and the risks to our food and water if we don't take immediate action to reduce emissions by transitioning from fossil fuels to renewable energy.

We have an opportunity to start locally and set a goal for 100% clean energy by 2030 in the City of Goleta that would only include truly renewable sources like solar, wind and geothermal.

Moving toward 100% clean energy will create jobs, clean up the air, protect the health of our communities and eliminate our dependence on dirty fossil fuels.

I urge you to support a clean energy future for Goleta and vote in favor of 100% clean energy by 2030!

Sincerely,

Mrs. Sharon Broberg  
PO Box 41339  
Santa Barbara, CA 93140-1339

(805) 966-7560  
[slbroberg@gmail.com](mailto:slbroberg@gmail.com)

## Deborah Lopez

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**From:** Robert Bernstein <robert@robert.name>  
**Sent:** Monday, December 04, 2017 5:38 PM  
**To:** Paula Perotte; Roger Aceves; Michael Bennett; Stuart Kasdin; Kyle Richards; Deborah Lopez  
**Subject:** Please Vote for 100% Renewable Energy December 5!

Hi to Goleta Mayor and Goleta City Council Members

On December 5 you have a chance to move Goleta into the future by voting for a goal of 100% renewable energy. As a 35 year resident of Goleta and a 59 year resident of Planet Earth, I ask you please to vote yes on this proposal.

Climate change is real. The current Federal government is hostile to climate science due to massive donations from the fossil fuel industry. Our only chance to rescue our planet is action by local, regional and state governments.

Even if climate change were not happening, this is the right thing to do. Non-renewable energy by definition will run out. The question is whether we switch to renewable energy on our own terms or whether we are forced to do so when nature is not giving us any more options.

Furthermore, sustainable transportation and sustainable energy offer improvements in quality of life, regardless of whether we do so for environmental reasons.

I will not be able to attend the City Council meeting on December 5 due to another commitment. But I look forward to hearing back from you that you did the right thing for Goleta and for the rest of the planet's inhabitants! Thank you!

Best wishes,  
Robert

Robert Bernstein  
448 Mills Way #B  
Goleta, CA 93117  
(805) 685-1283 (H)

**From:** Denise Williams <[act@fwwatch.org](mailto:act@fwwatch.org)>  
**Date:** December 4, 2017 at 7:40:25 PM PST  
**To:** Paula Perotte <[pperotte@cityofgoleta.org](mailto:pperotte@cityofgoleta.org)>  
**Subject:** **Please Support 100% Clean Energy in Goleta**  
**Reply-To:** Denise Williams <[conflictresolutionworks@gmail.com](mailto:conflictresolutionworks@gmail.com)>

Dec 4, 2017

Mayor Paula Perotte  
CA 93117

Dear Mayor Perotte,

Hurricanes and wildfires are just the latest reminders of our rapidly warming climate and the risks to our food and water if we don't take immediate action to reduce emissions by transitioning from fossil fuels to renewable energy.

We have an opportunity to start locally and set a goal for 100% clean energy by 2030 in the City of Goleta that would only include truly renewable sources like solar, wind and geothermal.

Moving toward 100% clean energy will create jobs, clean up the air, protect the health of our communities and eliminate our dependence on dirty fossil fuels.

I urge you to support a clean energy future for Goleta and vote in favor of 100% clean energy by 2030!

Sincerely,

Dr. Denise Williams  
27 W Anapamu St # 244  
Santa Barbara, CA 93101-3107  
(310) 809-2584  
[conflictresolutionworks@gmail.com](mailto:conflictresolutionworks@gmail.com)

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**From:** Danielle Peters [<mailto:dlpeters2@verizon.net>]  
**Sent:** Monday, December 04, 2017 8:11 PM  
**To:** Deborah Lopez <[dlopez@cityofgoleta.org](mailto:dlopez@cityofgoleta.org)>  
**Subject:** Renewable energy plan

Greetings. I would like to express my encouragement for the city of Goleta to transition to completely renewable energy.

Climate change is a reality that is affecting California from our exacerbated drought to our extended fire season. The Federal government continues to ignore reality, so we must take the lead at a local level to mitigate what we can.

Besides global warming, fossil fuels are a finite resource that will be gone one day. We should get ahead of the situation with clean, renewable energy.

Thank you,

Danielle Peters  
570 Carlo Drive  
Goleta  
Sent from [Mail](#) for Windows 10



**From:** Marilyn Scott <[act@fwwatch.org](mailto:act@fwwatch.org)>  
**Date:** December 4, 2017 at 3:42:14 PM PST  
**To:** Paula Perotte <[pperotte@cityofgoleta.org](mailto:pperotte@cityofgoleta.org)>  
**Subject:** **Please Support 100% Clean Energy in Goleta**  
**Reply-To:** Marilyn Scott <[marilyn.scott2@gmail.com](mailto:marilyn.scott2@gmail.com)>

Dec 4, 2017

Mayor Paula Perotte  
CA 93117

Dear Mayor Perotte,

Hurricanes and wildfires are just the latest reminders of our rapidly warming climate and the risks to our food and water if we don't take immediate action to reduce emissions by transitioning from fossil fuels to renewable energy.

We have an opportunity to start locally and set a goal for 100% clean energy by 2030 in the City of Goleta that would only include truly renewable sources like solar, wind and geothermal.

Moving toward 100% clean energy will create jobs, clean up the air, protect the health of our communities and eliminate our dependence on dirty fossil fuels.

I urge you to support a clean energy future for Goleta and vote in favor of 100% clean energy by 2030!

Sincerely,

Ms. Marilyn Scott  
4710 Dexter Dr Apt 26  
Santa Barbara, CA 93110-1323  
(805) 967-2549  
[marilyn.scott2@gmail.com](mailto:marilyn.scott2@gmail.com)

**From:** Marge Schwartz <[act@fwwatch.org](mailto:act@fwwatch.org)>  
**Date:** December 4, 2017 at 6:40:17 PM PST  
**To:** Paula Perotte <[pperotte@cityofgoleta.org](mailto:pperotte@cityofgoleta.org)>  
**Subject:** Please Support 100% Clean Energy in Goleta  
**Reply-To:** Marge Schwartz <[marge105@verizon.net](mailto:marge105@verizon.net)>

Dec 4, 2017

Mayor Paula Perotte  
CA 93117

Dear Mayor Perotte,

Hurricanes and wildfires are just the latest reminders of our rapidly warming climate and the risks to our food and water if we don't take immediate action to reduce emissions by transitioning from fossil fuels to renewable energy.

We have an opportunity to start locally and set a goal for 100% clean energy by 2030 in the City of Goleta that would only include truly renewable sources like solar, wind and geothermal.

Moving toward 100% clean energy will create jobs, clean up the air, protect the health of our communities and eliminate our dependence on dirty fossil fuels.

I urge you to support a clean energy future for Goleta and vote in favor of 100% clean energy by 2030!

Sincerely,

Ms. Marge Schwartz  
PO Box 21955  
Santa Barbara, CA 93121-1955  
(555) 555-5555  
[marge105@verizon.net](mailto:marge105@verizon.net)

From: Food & Water Watch [act@fwwatch.org]  
Sent: Monday, December 04, 2017 9:40 PM  
To: Stuart Kasdin  
Subject: Please Support 100% Clean Energy in Goleta

Dec 4, 2017

Mayor Pro Tempore Stuart Kasdin

Dear Mayor Pro Tempore Kasdin,

Hurricanes and wildfires are just the latest reminders of our rapidly warming climate and the risks to our food and water if we don't take immediate action to reduce emissions by transitioning from fossil fuels to renewable energy.

We have an opportunity to start locally and set a goal for 100% clean energy by 2030 in the City of Goleta that would only include truly renewable sources like solar, wind and geothermal.

Moving toward 100% clean energy will create jobs, clean up the air, protect the health of our communities and eliminate our dependence on dirty fossil fuels.

\*\*\*\*This is IMPORTANT for the health and quality of life for all of us and our descendants - PLEASE, this is the right thing to do!\*\*\*\* Thank you, Diane Galvan

I urge you to support a clean energy future for Goleta and vote in favor of 100% clean energy by 2030!

Sincerely,

Ms. Diane Galvan  
5245 Califia Ct  
Santa Barbara, CA 93111-2409  
(805) 964-4623  
[dgalroon@cox.net](mailto:dgalroon@cox.net)

**From:** Vicky Blum <[act@fwwatch.org](mailto:act@fwwatch.org)>  
**Date:** December 4, 2017 at 7:10:36 PM PST  
**To:** Paula Perotte <[pperotte@cityofgoleta.org](mailto:pperotte@cityofgoleta.org)>  
**Subject:** Please Support 100% Clean Energy in Goleta  
**Reply-To:** Vicky Blum <[vickyblum@cox.net](mailto:vickyblum@cox.net)>

Dec 4, 2017

Mayor Paula Perotte  
CA 93117

Dear Mayor Perotte,

Dear Goleta City Council,

Hurricanes and wildfires are just the latest reminders of our rapidly warming climate and the risks to our food and water if we don't take immediate action to reduce emissions by transitioning from fossil fuels to renewable energy.

We have an opportunity to start locally and set a goal for 100% clean energy by 2030 in the City of Goleta that would only include truly renewable sources like solar, wind and geothermal.

Moving toward 100% clean energy will create jobs, clean up the air, protect the health of our communities and eliminate our dependence on dirty fossil fuels.

Vicky Blum  
703 Litchfield Lane  
SB, CA 93109

I urge you to support a clean energy future for Goleta and vote in favor of 100% clean energy by 2030!

Sincerely,

Ms. Vicky Blum  
703 Litchfield Ln  
Santa Barbara, CA 93109-1229  
(805) 452-2862  
[vickyblum@cox.net](mailto:vickyblum@cox.net)

From: Food & Water Watch [act@fwwatch.org]  
Sent: Tuesday, December 05, 2017 8:42 AM  
To: Stuart Kasdin  
Subject: Please Support 100% Clean Energy in Goleta

Dec 5, 2017

Mayor Pro Tempore Stuart Kasdin

Dear Mayor Pro Tempore Kasdin,

We have an opportunity to start locally and set a goal for 100% clean energy by 2030 in the City of Goleta that would only include truly renewable sources like solar, wind and geothermal.

Moving toward 100% clean energy will create jobs, clean up the air, protect the health of our communities and eliminate our dependence on dirty fossil fuels.

I urge you to support a clean energy future for Goleta and vote in favor of 100% clean energy by 2030!

Sincerely,

Mrs. Madlyn Monchamp  
945 Ward Dr Spc 6  
Santa Barbara, CA 93111-2926  
(805) 964-2821  
[monchamp@verizon.net](mailto:monchamp@verizon.net)

John E. Douglas  
259 Loma Media Road  
Santa Barbara, CA 93103  
(805) 284-2082  
[jed805@gmail.com](mailto:jed805@gmail.com)

December 5, 2017

Goleta City Council:


I lived in Goleta from 2002 through 2016. I currently live in Santa Barbara, but am still part owner of a mobile home in Goleta.

I am a supporter and volunteer with Santa Barbara's World Business Academy, whose SBR3 project, proposing a series of solar-generated electricity microgrids to replace fossil fuel-generated electricity precariously carried over the mountains via long distance transmission lines from Ventura County, is exactly what Goleta and the entire South Coast needs to provide reliable, clean and locally-produced electricity.

<http://safeenergyproject.org/santa-barbara-microgrid/>

Please vote YES on the resolution to set a goal of 100% clean/renewable energy by 2030.

Thanks for considering my views.



John E. Douglas

## Deborah Lopez

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**From:** Paula Perotte  
**Sent:** Tuesday, December 05, 2017 11:56 AM  
**To:** Michelle Greene; Deborah Lopez  
**Subject:** Fwd: Please Support 100% Clean Energy in Goleta

FYI  
Paula ~

Sent from my iPhone

Begin forwarded message:

**From:** max golding <[act@fwwatch.org](mailto:act@fwwatch.org)>  
**Date:** December 5, 2017 at 11:42:38 AM PST  
**To:** Paula Perotte <[pperotte@cityofgoleta.org](mailto:pperotte@cityofgoleta.org)>  
**Subject:** Please Support 100% Clean Energy in Goleta  
**Reply-To:** max golding <[maxgolding1@gmail.com](mailto:maxgolding1@gmail.com)>

Dec 5, 2017

Mayor Paula Perotte  
CA 93117

Dear Mayor Perotte,

Hurricanes and wildfires are just the latest reminders of our rapidly warming climate and the risks to our food and water if we don't take immediate action to reduce emissions by transitioning from fossil fuels to renewable energy.

We have an opportunity to start locally and set a goal for 100% clean energy by 2030 in the City of Goleta that would only include truly renewable sources like solar, wind and geothermal.

Moving toward 100% clean energy will create jobs, clean up the air, protect the health of our communities and eliminate our dependence on dirty fossil fuels.

I urge you to support a clean energy future for Goleta and vote in favor of 100% clean energy by 2030!

Sincerely,

Mr. max golding  
1611 Olive St  
Santa Barbara, CA 93101-1114

(805) 470-0366  
[maxgolding1@gmail.com](mailto:maxgolding1@gmail.com)



## Deborah Lopez

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**From:** Paula Perotte  
**Sent:** Tuesday, December 05, 2017 11:23 AM  
**To:** Michelle Greene; Deborah Lopez  
**Subject:** Fwd: Please Support 100% Clean Energy in Goleta

FYI  
Paula ~

Sent from my iPhone

Begin forwarded message:

**From:** Jorge Manly Gil <[act@fwwatch.org](mailto:act@fwwatch.org)>  
**Date:** December 5, 2017 at 9:42:38 AM PST  
**To:** Paula Perotte <[pperotte@cityofgoleta.org](mailto:pperotte@cityofgoleta.org)>  
**Subject:** Please Support 100% Clean Energy in Goleta  
**Reply-To:** Jorge Manly Gil <[beatitudecatholicworker@gmail.com](mailto:beatitudecatholicworker@gmail.com)>

Dec 5, 2017

Mayor Paula Perotte  
CA 93117

Dear Mayor Perotte,

Hurricanes and wildfires are just the latest reminders of our rapidly warming climate and the risks to our food and water if we don't take immediate action to reduce emissions by transitioning from fossil fuels to renewable energy.

We have an opportunity to start locally and set a goal for 100% clean energy by 2030 in the City of Goleta that would only include truly renewable sources like solar, wind and geothermal.

Moving toward 100% clean energy will create jobs, clean up the air, protect the health of our communities and eliminate our dependence on dirty fossil fuels.

I urge you to support a clean energy future for Goleta and vote in favor of 100% clean energy by 2030!

Sincerely,

Ms. Jorge Manly Gil  
267 Campodonico Ave  
Guadalupe, CA 93434-1501

(805) 343-6322  
[beatitudecatholicworker@gmail.com](mailto:beatitudecatholicworker@gmail.com)



*Santa Barbara Group*

*Chair*  
Katie Davis

*Vice-Chair*  
Katie Mullin

*Secretary*  
Martha Sadler

*Treasurer*  
Ginny Turner

*Executive Committee*  
Alex Pujo

*Executive Committee*  
Robert Bernstein

*Executive Committee*  
Jim Taylor

PO Box 31241  
Santa Barbara CA  
93130-1241

December 5, 2017

City Council, City of Goleta  
130 Cremona Drive, Suite Goleta, CA 93117

**RE: Adoption of Renewable Energy Goals and Authorization to Participate in Additional Energy Assessments (Item C.2)**

Dear City Council Members,

We endorse staff recommendations to set a 100% renewable energy goal by 2030, and we appreciate the additional recommendations to come up with an energy plan, and investigate other ways to increase renewable energy. The goal is key. It does not, at this point, commit the city to any course of action, but it is an important target that all stakeholders can rally around and hopefully work together to achieve.

It also demonstrates seriousness in pursuing Goleta's Climate Action Plan and sends a message of unified regional commitment to a 100% renewable future to the utility and state decision makers. California is ready for renewable energy. A 2017 poll found that 76% of Californians favor a 100% renewable energy goal.<sup>1</sup> Goleta's action today brings us one step closer.

We think the 50% renewable municipal goal by 2025 is overly conservative given that SCE default is already projected to be at 50% renewable energy by 2020.<sup>2</sup> However, the real objective is to take actions at the municipal level, such as reducing energy use and using savings to fund renewable projects.

Sierra Club National suggests that plans for achieving renewable energy be inclusive and provide opportunities for broad stakeholder engagement to ensure broad buy-in. They suggest adding wording to the resolution to that effect, such as:

BE IT FURTHER RESOLVED, the City will implement a transparent and inclusive stakeholder process in developing this plan that includes community members as well as representatives from organizations representing labor, faith, social justice, environmental justice, frontline communities and those most impacted by our current energy systems, public health and the environment, economic development, utility sector, clean energy sector, universities and academic institutions, business, housing, employment services, low income advocates, government, and any other relevant groups.

Thank you for your leadership in setting this important goal.

Respectfully submitted,

Katie Davis  
Chair, Sierra Club, Santa Barbara Group

<sup>1</sup> <http://www.mercurynews.com/2017/07/26/poll-californians-support-climate-change-policies-want-state-leaders-to-go-further/>

<sup>2</sup> <https://pv-magazine-usa.com/2017/11/14/californias-big-utilities-to-reach-50-renewable-energy-in-2020/>

## Deborah Lopez

---

**From:** Paula Perotte  
**Sent:** Tuesday, December 05, 2017 11:22 AM  
**To:** Michelle Greene; Deborah Lopez  
**Subject:** Fwd: Please Support 100% Clean Energy in Goleta

FYI  
Paula ~

Sent from my iPhone

Begin forwarded message:

**From:** Sharon Rumberger <[act@fwwatch.org](mailto:act@fwwatch.org)>  
**Date:** December 5, 2017 at 9:42:24 AM PST  
**To:** Paula Perotte <[pperotte@cityofgoleta.org](mailto:pperotte@cityofgoleta.org)>  
**Subject: Please Support 100% Clean Energy in Goleta**  
**Reply-To:** Sharon Rumberger <[sharon497@cox.net](mailto:sharon497@cox.net)>

Dec 5, 2017

Mayor Paula Perotte  
CA 93117

Dear Mayor Perotte,

Hurricanes and wildfires are just the latest reminders of our rapidly warming climate and the risks to our food and water if we don't take immediate action to reduce emissions by transitioning from fossil fuels to renewable energy.

We have an opportunity to start locally and set a goal for 100% clean energy by 2030 in the City of Goleta that would only include truly renewable sources like solar, wind and geothermal.

Moving toward 100% clean energy will create jobs, clean up the air, protect the health of our communities and eliminate our dependence on dirty fossil fuels.

I urge you to support a clean energy future for Goleta and vote in favor of 100% clean energy by 2030!

Sincerely,

Ms. Sharon Rumberger  
497 Camino Laguna Vis  
Goleta, CA 93117-1531

(805) 683-1445  
[sharon497@cox.net](mailto:sharon497@cox.net)

## Deborah Lopez

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**From:** Martha <marthasadler@yahoo.com>  
**Sent:** Tuesday, December 05, 2017 11:16 AM  
**To:** Paula Perotte; Roger Aceves; Michael Bennett; Stuart Kasdin; Kyle Richards; Deborah Lopez  
**Subject:** 100% Renewable Energy by 2030 for Goleta

Dear Mayor, Councilmembers, and Secretary, I'm a resident of the City of Santa Barbara but I heart Goleta and I hope your city will join us in choosing sustainable energy. Thank you, Martha Sadler