

McMillan, Acquanette (Netta)

From: Bonnie Martinez
Sent: Monday, January 30, 2023 1:11 PM
To: PublicComment-AutoResponse
Cc: jlyon@cityofpasaena.net
Subject: 100% Clean energy

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Dear Pasadena City Council,

I am sending you this email in full support of the Resolution that will require PWP to source 100% carbon-free electricity by 2030. This is the number one most important issue today, the survival of our planet and Pasadena must do their part. Personally, I have taken very strong measures in my lifestyle for over 10 years as I follow a strict plant based diet due to my concerns with the impact meat makes on the earth. I have been driving 100% electric cars for over 8 years too! Please do the responsible and right thing for the future of our children and vote YES!!.

Thank you,

Bonnie Martinez

Pasadena, CA 91104

McMillan, Acquanette (Netta)

From: Denise Jones <[REDACTED]>
Sent: Monday, January 30, 2023 1:24 PM
To: PublicComment-AutoResponse
Subject: Note of Support for 1/30/23 Council Agenda Item 5

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My name is Denise Houlemard Jones, a City of Pasadena District 1 resident.

I write to support the consent calendar agenda item #5 related to the Climate Emergence and calling for sourcing of 100% Carbon-Free Energy by 2030 in Pasadena.

Thank you.

1/30/2023
Item 5

McMillan, Acquanette (Netta)

From: Mark Freeark
Sent: Monday, January 30, 2023 1:49 PM
To: PublicComment-AutoResponse
Subject: Item #5 - Adopt a resolution to declare a climate emergency and set a policy goal to source 100% of Pasadena's electricity from carbon free

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Why wait 7 year's? Why not make it by the end of 2023? What you are proposing is NOT POSSIBLE. Can you name any other city in the US that is currently doing this or close to achieving?

In your resolution you comment on the 2022 Scoping Plan put out by the California Air Resource Board (CARB). In my industry, Passenger for hire Transportation, which is heavily regulated by CARB, the only thing they have done is dictate what they believe (guess) the goal should be, but have NEVER come close to achieving any of them.

According to www.energy.ca.gov only 34.8% (2021) of the energy is produced by solar or wind. Are you expecting this figure to triple in just 7 years? The state can't even approve and build additional water storage facilities to capture all this wonderful rain we just had. It takes more than 7 years to enact anything through all the political mess. According to Earthday.org, on May 8th, 2022, California achieved 103% of the states power me by renewables...for a few hours! In there report they even said that California must still rely on fossil fuels to meet it's energy demands.

Where will the power come from under the next flex alert(s), we just had 9 last year? Where will all the expired lithium batteries be buried in the ground (in a Pasadena Park)? How many birds will continue to be killed by Wind combines?

Although your idea is noble and protecting our earth is essential, please stop jamming this stuff down our throats. Until you get China and India to adopt better climate guidelines, none of this will make a dent.

Mark Freeark
Pasadena Resident

Sent from [Mail](#) for Windows

1/30/2023
Item 5

McMillan, Acquanette (Netta)

From: Michael Robertson
Sent: Monday, January 30, 2023 1:56 PM
To: PublicComment-AutoResponse
Subject: Public Comment on Support of Carbon Free Electricity

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Hello! As a resident of Pasadena, an "All green power" customer, and a professional scientist, I urge Pasadena to transition to 100% carbon free electricity by 2030. Pasadena can make this transition rapidly, reliably, and cost effectively, by choosing to purchase renewable power generated right here in California. Please make the right choice and ensure a safer and healthier future for our people and the planet.

McMillan, Acquanette (Netta)

From: Aly Pernecky
Sent: Monday, January 30, 2023 2:06 PM
To: PublicComment-AutoResponse
Subject: Item 5

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With respect I had no idea such a massive agenda item was being discussed tonight until another concerned citizen brought it to my attention. Frankly I am very concerned with the dangerous and seemingly arbitrary date of 2030 dictating something as massive and critical as our city's energy infrastructure. This should be taken very seriously and looked at from every angle by impartial experts with full financial and conflict of interest disclosures.

Having followed this climate narrative for years I believe there is no way - intellectually or structurally - that Pasadena can "go green" by 2030 and I don't even think this goal is articulated in a way that proves the city can do this.

There are many examples worldwide where this push for ESG policies - at the expense of every other foundation of a functioning society - illustrate just how a knee jerk switch to "renewables" can literally destroy an entire country. We saw it in Sri Lanka where the national economy was destroyed in just a couple of years.

Do we not remember only a few weeks ago how much people reacted with even a mention of mandating gas stoves? These suggestions are often presented as a health policy when they are blatantly political.

Without the proper time and technology improvements we know our electrical grids absolutely will not function to the level necessary to keep Pasadena running. The blackouts and mandates to conserve energy are already here. If you consider the looming electric car mandate it makes it even worse. In my experience social and political pressure is the driving force behind these decisions and not what is best for the citizens.

Thank you,
Alyson Pernecky
Pasadena resident

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McMillan, Acquanette (Netta)

From: Kitty Kroger <
Sent: Monday, January 30, 2023 2:15 PM
To: PublicComment-AutoResponse
Subject: City council agenda item 5

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Dear Mayor Gordo and members of the city Council, I support the resolution for a climate emergency declaration and 100% carbon free power in Pasadena by 2030.

Thank you for your understanding of the urgency of this issue confronting and the entire globe.

Sincerely,

Kathryn Kroger

Pasadena resident

Sent from my iPhone

McMillan, Acquanette (Netta)

From: Una Jost
Sent: Monday, January 30, 2023 2:17 PM
To: PublicComment-AutoResponse
Cc: Williams, Felicia; Jones, Justin; Masuda, Gene; Rivas, Jessica; Madison, Steve; Lyon, Jason; Gordo, Victor; Hampton, Tyron; BerndtSam@gmail.com; claudiafunke@mac.com
Subject: Jan. 30, 2023 Pasadena City Council Meeting – Public Comment, Agenda 5
Attachments: Proposed_PasadenaCityCouncil_ClimateResolution;
CAPTA_Resolution_ClimateChangelsAChildrensIssue_2015-May..pdf;
CAPTA_Resolution_NetZeroEmissionSchools_2020-Jun.pdf; 20221025
_PasadenaNow_Pasadena100.pdf

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Good evening. I'm Una Lee Jost, PUSD parent leader, and member of the PTA, the nation's largest volunteer-led child advocacy association working to drive improvements in the education, health and well-being of all children and families.

I join members of the Pasadena 100 coalition in urging the Council to pass the proposed climate resolution "Declaring a Climate Emergency and Setting a Policy Goal to Source 100% of Pasadena's Electricity From Carbon Free Sources By 2030".

In October 2022, 300 local residents, including high school students, rallied at the steps of City Hall calling for our City to source 100% of Pasadena's electricity from carbon free sources by the end of 2030.

I'm pleased that the PUSD Board, PCC Board, Environmental Advisory Commission, and Municipal Services Committee have all adopted resolutions supporting such goal since then.

It's now the Council's opportunity and responsibility to stand with our families and communities and adopt a resolution supporting such goal.

By passing the proposed climate resolution, the Council would be in alignment with the stated goals of the State PTA.

- In 2015, the PTA passed **"Climate Change is a Children's Issue" resolution** declaring that "[c]hildren represent a particularly vulnerable group already suffering disproportionately from...adverse health effects of climate change," and called for "comprehensive...legislation to substantially reduce man-made contributions to climate change and to mitigate its impact on children's health."
- In 2020, the PTA re-affirmed its commitment passing a **"Net Zero Emission Schools" resolution** declaring that "children are among the populations most affected by climate change: a child born today will experience climate-related health impacts from infancy to old age - including increased food insecurity..., heightened transmission rates of infectious diseases, economic losses from extreme weather events, ...heatwaves, and negative health effects from heat, air pollution and wildfire smoke - and these impacts are already present and worsening." The PTA thus called for our leaders to advance "legislation...that would educate communities about the hazards to children," and "plan for and implement greenhouse gas emission reductions **at the rate required** to safeguard the futures of our children and generations to come."

Climate scientists are in consensus we have a limited time window (2030 less than a decade away) to reduce CO2 emissions to 40-60% below 2010 levels in order to avert climate catastrophe.

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And that if the current trend of fossil fuel use continues beyond 2030, the children of PUSD will not only experience significantly increased risk of air pollution, but also water insecurity, food insecurity, infectious diseases, extreme heat, habitat loss, drought, and poverty WITHIN THEIR LIFETIMES.

Please vote YES and champion this resolution to ensure a planet and future that our PUSD students, and all children and youth deserve. Thank you.

RESOLUTION NO. _____

**A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF PASADENA,
CALIFORNIA DECLARING A CLIMATE EMERGENCY AND SETTING A GOAL TO
SOURCE 100% OF PASADENA'S ELECTRICITY FROM CARBON FREE SOURCES
BY 2030**

WHEREAS, on March 5, 2018, the City of Pasadena ("City") adopted a Climate Action Plan ("CAP) based on the Global Warming Solutions Act of 2006 ("AB 32") and focuses on five specific GHG reduction strategies: Energy Efficiency and Conservation; Sustainable Mobility and Land Use; Solid Waste Reduction; Water Conservation; and Urban Greening; and

WHEREAS, the CAP reinforces Pasadena's commitment to providing sources of renewable power and reducing GHG emissions by meeting or exceeding state required emissions reduction targets; and

WHEREAS, the City has already implemented a number of important actions to achieve CAP GHG reduction goals including but not limited to a commitment to procuring only low carbon generating resources and phasing out all fossil fuel contracts, and offering a 100 percent renewable Green Program rate option for customers; and

WHEREAS, the City has declared a water supply shortage and has enacted stringent water conservation policies and strategies to mitigate the effects of ongoing drought conditions; and

WHEREAS, the City actively promotes active transportation, public transit, and continues to demonstrate leadership in accelerating the adoption of Electric Vehicle ("EV") technology with Pasadena having one of the highest percentages of registered EVs in the nation; and

WHEREAS, the City has adopted ordinances to achieve long-term GHG reduction including a requirement to include electrification in new building designs, prohibiting the use of gas-powered leaf blowers, and prohibiting polystyrene food packaging in Pasadena; and

WHEREAS, the City continues to exceed CAP Urban Greening targets by restoring greenspace and planting new trees to improve carbon sequestration, reduce urban heat-island effect, and increase opportunities for active recreation; and

WHEREAS, the City has developed partnerships with community-based organizations for inclusive energy efficiency and water conservation programs and actively engages the community in conservation strategies; and

WHEREAS, the City recently implemented a comprehensive GHG Inventory process to measure actual and forecasted emissions of municipal operations and the community to gauge the ongoing progress of the CAP; and

WHEREAS, California continues to pass successor legislation that expands on the goals of AB 32 and prioritizes climate change mitigation strategies; and

WHEREAS, in the 2022 Scoping Plan for Carbon Neutrality ("Scoping Plan"), the California Air Resources Board ("CARB") has set a recommended GHG emissions reduction target of 85 percent below 1990 levels by 2030 and carbon neutrality by 2045, and updates the Scoping Plan every five years with increasingly ambitious targets; and

WHEREAS, in Policy D-135.966, the American Medical Association has declared climate change as a "public health crisis that threatens the health and well-being of all individuals" and promises to advocate for policies that limit global warming, reduce GHG emissions, and support clean energy solutions; and

WHEREAS, according to the California Energy Commission, the percentage of California's energy that comes from renewable resources continues to increase as the state moves toward 100 percent clean energy; and

WHEREAS, proactive planning is required to ensure that GHG emissions reduction can be achieved while maintaining a power supply portfolio that meets customer needs, satisfies local and state reliability requirements, and minimizes electric rate impacts and volatility; and

WHEREAS, the City's role as a publicly owned utility is governed by local, state, and federal laws and regulations; multi-party agreements; and bond documents which direct and/or impact operating and investing decisions; and

WHEREAS, Pasadena Water and Power ("PWP") undergoes its Power Integrated Resource ("IRP") planning process every five years, which guides how Pasadena's electricity will be sourced for the next 20 years; and

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WHEREAS, the City is committed to demonstrating aggressive action and ongoing leadership in combating climate change and has set GHG targets that will achieve carbon neutrality before 2045.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF PASADENA AS FOLLOWS:

Section 1. The City Council hereby declares that climate change is an emergency that threatens the health and welfare of our city, region, state, nation, and the environment.

Section 2. The City commits to environmental stewardship and continued leadership in sustainability.

Section 3. The City Council hereby sets a policy goal to source 100% of Pasadena's electricity from carbon free sources by the end of 2030.

Section 4. The City Council hereby directs the City Manager to utilize the 2023 IRP process to plan multiple approaches to transition to the goal described in Section 3 and to optimize affordability, rate equity, stability, and reliability of electricity while achieving this goal.

Section 5. The City Council hereby directs the City Clerk to send a certified copy of this resolution to the Pasadena Water and Power General Manager.

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Adopted at the regular meeting of the City Council on the ____ day of January, 2023, by the following vote:

AYES:

NOES:

ABSENT:

ABSTAIN:

Mark Jomsky
City Clerk

Approved as to form:



Lisa Hosey
Assistant City Attorney

NET ZERO EMISSION SCHOOLS

Adopted by the Statewide Annual Meeting Delegates June 2020

- WHEREAS,** Children are among the populations most affected by climate change: a child born today will experience climate-related health impacts from infancy and adolescence to adulthood and old age--including increased food insecurity and malnutrition, heightened transmission rates of infectious diseases, economic losses from extreme weather events, temperature rise and heatwaves, and negative health effects from heat, air pollution and wildfire smoke--and these impacts are already present and worsening; and
- WHEREAS,** The Intergovernmental Panel on Climate Change estimates that human activities have already caused approximately 1.0°C of global warming above pre-industrial levels, and furthermore that global warming is likely to reach 1.5°C by as early as 2030 if it continues to increase at the current rate; and
- WHEREAS,** Rapid reductions in greenhouse gas emissions across all sectors of our society--particularly CO2 emission reductions to 40-60% below 2010 levels by 2030, and net zero by 2050--are necessary in order to limit global warming to within 1.5°C and thereby significantly reduce the risks and impacts of climate change; and
- WHEREAS,** School activities such as transporting students, heating buildings and water, and employee commuting contribute to climate change because they create greenhouse gas emissions; however, schools vary widely in terms of the resources, including funding, staffing and expertise that they have available to achieve net zero emissions; now, therefore, be it
- RESOLVED,** That California State PTA and its units, councils and districts support legislation, regulations and/or other measures that would educate communities about the hazards to children and direct schools to inventory their current greenhouse gas emissions, then plan for and implement greenhouse gas emission reductions at the rate required (or faster) to limit global warming to within 1.5°C of average pre-industrial temperatures; and be it further
- RESOLVED,** That California State PTA and its units, councils and districts support legislation, regulations and/or other measures to identify resources needed to address financial and other constraints that may hinder the planning and implementation of greenhouse gas emission reductions at schools throughout the state; and be it further
- RESOLVED,** That California State PTA and its units, councils, and districts urge legislators and other decision-makers to invest in greenhouse gas emission reductions by schools; however, these investments should NOT be offset by, or at the expense of, reductions in state or local in K-12 education, higher education, nutrition, health care, or other programs that improve the lives and prospects of children and youth; and be it further

RESOLVED, That California State PTA, its units, councils and districts, urge schools to ensure that greenhouse gas emission reduction measures undertaken at school sites serve to reduce the emissions of their broader communities where possible (for example, by making electric vehicle charging infrastructure installed in publicly accessible areas of school sites available for public use outside of school hours).

###

BACKGROUND SUMMARY

Our children are most vulnerable to the hazards of climate change. In 2015, California State PTA adopted a resolution entitled “Climate Change is a Children’s Issue,” that urged “school districts to support programs and strategies to make schools more climate-safe and energy efficient models.”

Research published over the ensuing 5 years shows how urgently we must act. Most notable is the 2018 report of the Intergovernmental Panel on Climate Change, which projects with high confidence that the risks and impacts of climate change can be significantly reduced if, by 2030, global net CO₂ emissions from human activities decline by about 45% from 2010 levels, and then reach net zero by around 2050. Achieving emission reductions at this scale and speed requires participation from all sectors of our society. As institutions focused on improving the well-being of children, schools have a particular opportunity to participate in and even lead these efforts.

This resolution seeks to engage PTA members, and their communities, in a concerted effort to advocate for and encourage school efforts to reduce their greenhouse gas emissions at the rate required to safeguard the futures of our children and generations to come. California has existing laws, resources and guidance in place to help schools do this, and potential funding is also available. Program examples include the US Department of Education’s Green Ribbon Schools program and the California Air Resource Board’s “Cool California” website. Both facilitate local schools’ ability to inventory their greenhouse gas emissions and then develop emission reduction plans that align with local circumstances and possibilities. Programs like these are a great starting point, but we must make faster and more widespread progress.

In practice, greenhouse gas emission reductions at schools are likely to come from two main areas. First, California’s largest single category of greenhouse gas emissions is fossil fuel combustion to power on-road transportation (cars, buses and trucks). Schools contribute to such emissions both through transporting students (over 250 million school bus miles are traveled annually statewide) and through employee commuting by over 500,000 teachers and other employees. The second area is emissions from the buildings at over 10,000 schools statewide (typically through natural gas combustion for water heating and space heating). Many climate change mitigations involving buildings and transportation are viable today, and in many cases are more cost-effective than ‘business as usual.’

Net Zero Emission Schools – continued

Finally, any realistic effort to address greenhouse gas emissions at schools throughout California must also provide the support needed to address the resource constraints - including funding, staffing, information and expertise - that many schools need to address in order to successfully plan and implement greenhouse gas emission reductions. Some schools have already made notable progress, and highlighting their successes and 'lessons learned' can help others who are at earlier stages in their journey to achieving net zero emissions.

CLIMATE CHANGE IS A CHILDREN'S ISSUE

Adopted by Convention Delegates May 2015

- WHEREAS,** There is broad scientific consensus that Earth's climate is warming at a unusual pace compared to natural changes in climate experienced in the past; and
- WHEREAS,** There is broad scientific consensus among climate scientists that human activities, contributing to greenhouse gases, are the dominant cause in climate warming; and
- WHEREAS,** Children represent a particularly vulnerable group already suffering disproportionately from both direct and indirect adverse health effects of climate change; and
- WHEREAS,** The greenhouse gases emitted into the atmosphere will accumulate over the coming decades and will profoundly impact today's children as adults and future generations; now therefore be it
- RESOLVED,** That the California State PTA urge its units, councils and districts to educate parents on the impact of climate change on children's health and future welfare; and be it further
- RESOLVED,** That the California State PTA, its units, councils and districts, urge school districts to educate students on climate and energy literacy and human sustainability; and be it further
- RESOLVED,** That the California State PTA, its units, councils and districts urge school districts to support programs and strategies to make schools more climate-safe and energy efficient models to prepare children for climate changes already underway; and be it further
- RESOLVED,** That the California State PTA, its unit, councils and districts urge school districts to serve as role models for practices that promote energy conservation, alternative energy sources, reducing dependency on automobile travel and encouraging sustainable practices; and be it further
- RESOLVED,** That the California State PTA consider climate change a children's issue and urge its units, councils and districts to advocate for comprehensive local, state and national legislation to substantially reduce man-made contributions to climate change and to mitigate its impact on children's health; and be it further
- RESOLVED,** That the California State PTA submit this resolution to the National PTA for consideration by the delegates at its convention.

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Continued on next page

BACKGROUND SUMMARY

According to thousands of peer-reviewed studies, the Earth's temperature is warming and the dominant reason is due to human activities. In California, climate change will cause more frequent and intense forest fires, more air pollution and deadly heat waves, a significant reduction in the snowpack and state water supplies, sea level rise and erosion along California's long coastline.

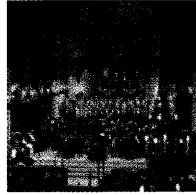
Today's children are already being impacted by climate change. Because of their physical, physiological, and cognitive vulnerability, children are more susceptible to adverse health effects from environmental hazards. As impacts of climate change worsen in the coming years, anticipated direct health consequences of climate change will include injury and death from extreme weather events and natural disasters, increases in climate-sensitive infectious diseases, increases in air pollution-related illness, and more heat-related, potentially fatal, illness. By rallying to protect and prepare our children today, we help the nation, the planet and future generations.



**NEW! Pasadena
Pet Magazine**



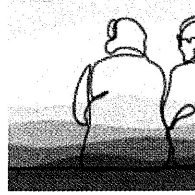
**Mills Act
Contract with
Property Tax
Savings**



**Savor the
Holidays at All
Saints' Beloved
Holiday**



**Enjoy The 'Patsy
Cline Holiday
Concert**



**Are You an
Optimist? Could
You Learn to
Be?**



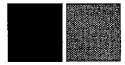
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Health**



START PLANNING >

'Pasadena 100' Rallies for 100% Carbon-Free Power Grid in Pasadena

BY EDDIE RIVERA

Published on Tuesday, October 25, 2022 | 5:38 am

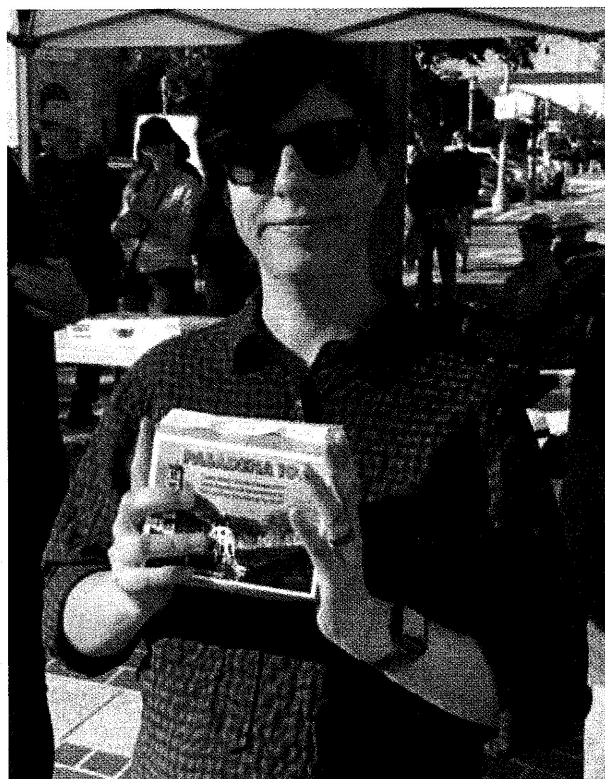


As part of an ongoing campaign by a coalition of local environmental groups called The Pasadena 100, more than nearly 300 local activists along with elected leaders gathered for a rally at Pasadena City Hall Monday afternoon, to call on the Pasadena Department of Water and Power to reduce carbon emissions dramatically.

Their goal? A carbon-free power grid for Pasadena by the year 2030.

Local high school students presented boxes full of postcards addressed to the Pasadena City Council urging their support to Councilmember Jess Rivas before she left the rally to attend the week's online City Council meeting. Rivas has also signed one of the postcards.

"We're rallying to celebrate the collection of about 1,250 postcards that are filled in by Pasadena residents," said Pasadena 100 Chairperson Cynthia Cannady. "It's to call attention to our mission, which is trying to get the city to transition from dirty fuels like coal and gas to renewable energy by 2030."



Councilmember Jess Rivas holds a 'Pasadena 100' postcard at a rally outside Pasadena City Hall on Oct. 25, 2022. [Eddie Rivera / Pasadena Now]

A real estate advertisement for Sue Cook. The top left shows a house with a pool. The top right has a logo with 'SC' and 'SUE COOK'. The center features a circular portrait of Sue Cook. The text reads: '8 SECONDS', 'That's how long it takes a buyer to decide if they are attracted to your home... I will make sure you maximize those 8 seconds to get you the highest price possible', 'SELL YOUR HOME FAST CALL ME... I CAN HELP', '626.253.1323', 'suecookrealtor@gmail.com', and 'Ranked in Top 1% CB Agents Worldwide' with a circular seal.

[<https://susancook-southerncalifornia.sites.cbmoxi.com/>]

Cannady said Pasadena 100 believes that transitioning to 100 % carbon-free energy by 2030


is the single most important action that the City can take to reduce greenhouse gas emissions (GHG) that contribute to climate change.


The event was also attended by Mayor Victor Gordo, Vice Mayor Andy Wilson and Council Member Felicia Williams.

“The impacts of climate change are undeniable and we must continue working together to address the challenges before us,” Gordo told Pasadena Now on Tuesday. “Seeing community members, many of them our youth, come out to rally, raise their voices, and advocate for a better, healthier, more sustainable future is not only what we need but part of what makes our city great. The City will continue to focus efforts on reducing greenhouse gas emissions, increasing renewable energy options, and addressing climate change at the local level.”

Immediate Impact of Your Gifts:

- The RBAC uses 34,000 gallons of liquid chlorine annually.
- 839 need-based scholarships awarded.
- Local employer providing over 250 jobs in the community.





RBAC
Robert B. Anderson Aquatics Center
A 501(c)(3) Nonprofit Organization

Donate

[<https://interland3.donorperfect.net/weblink>

</weblink.aspx?name=E9869&id=1>]

Current state law requires PWP to procure 100% renewable and carbon free energy by 2045 with an interim target of 60% by 2030. In 2021 PWP was on track to meet SB100 with 40% renewables. PWP estimates average annual electric bill increases of 3.5-4% which is in line with average increases across the State to meet SB100 goal of 100% by 2045. Accelerating the 100% goal to 2030 will likely result in average annual electric bill increases above 4% which may be difficult for many Pasadena residents.

In order to help accelerate the purchase of renewables, PWP customers can opt into the Green Power program – For as little as \$3.60 per month, you can help bring more renewable energy to Pasadena, and reduce the city’s dependence on fossil fuels.

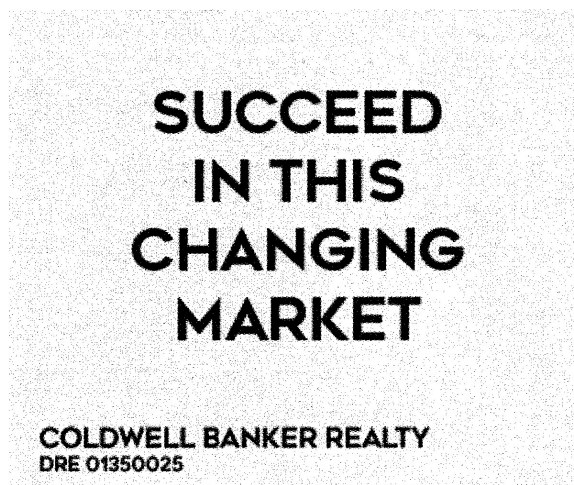
"This effort is very important," said State Assemblymember Chris Holden, "because what the community is saying is that we want our voice to be heard. We want those priorities that we believe need to be elevated within the city of Pasadena."

"We want to make sure that within our city," he continued, "that everything that can be done is being done to reduce carbon emissions, to set an ambitious goal, but a attainable goal that measures the same objectives that the state of California has in terms of moving towards a carbon-free utility grid and how we are making available utility resources and renewable energy to the citizens of Pasadena by 2045 or earlier."

Holden added that, "It's important that in Pasadena, if it needs to come through a referendum, the community is saying they're prepared to do that." "I believe the Council is mindful of these kinds of issues," Holden added, "and supports them."

Last April, Pasadena 100 sent a letter to Pasadena Water and Power requesting urgent action by the utility company to help address the current climate crisis.

In the letter, it asked PWP to acknowledge that "a climate emergency exists, that GHG emissions have caused the emergency, that fossil fuels are the cause of the vast majority of GHG emissions, and that severe climate-related risks to public health and safety confront Pasadena and the world."



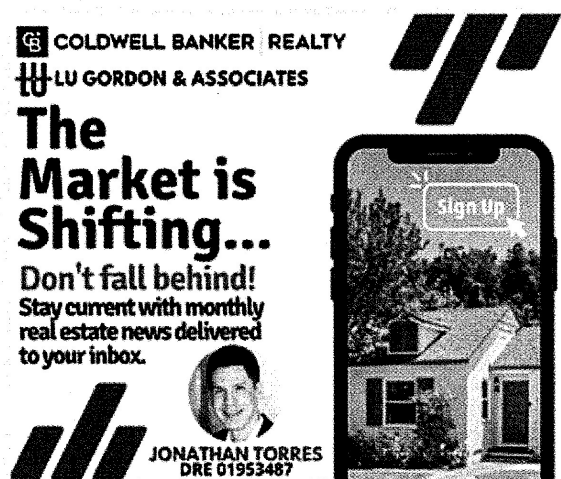
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It also asked PWP to recommend to the City Manager and the City Council that Pasadena

commit to the goal of 100% carbon-free power sourcing by 2030.

“We ask for an accelerated transition to 100% carbon-free energy by 2030 because changing PWP’s power sourcing is the most effective action that our city can take to reduce dangerous GHG emissions. It is also economically prudent,” the letter read.

US Congresswoman Judy Chu, who represents Pasadena, also signed the postcard. Chu told the enthusiastic crowd, “It’s so important to me to see you together to advocate for a better, cleaner, more sustainable future.”



[<https://jonathantorresla.myagent.site/newsletter-sign-up/>]

Chu also told the crowd that Congress recently passed “the nation’s largest investment ever in fighting climate change and reducing our greenhouse gas emissions in the Inflation Reduction Act.”

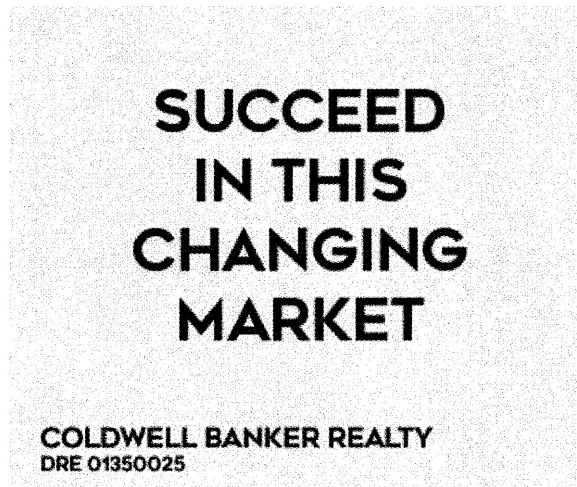
Chu added that Congress “had to pass this bill because there is no question, from the heat waves and the drought that’s affecting the West to the hurricanes and flooding in the east, that we can no longer deny the ongoing consequences of climate change.

“It’s now part of our daily lives with long-term impacts on our physical, mental, and economic well-being,” she continued, “and that is why the Inflation Reduction Act is so momentous.”

Added Chu, “We can finally say that we made some progress in leaving this planet better for

our grandchildren. The act commits \$300 billion in all kinds of programs to work towards clean energy, including \$60 billion for clean energy manufacturing right here in the United States, and it makes it easier for everyday citizens and businesses to install energy-efficient appliances and for working Americans to afford electric cars.”

Managing Editor André Coleman contributed to this report.



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My name is Mel Werbach, a resident of District 6. I am a physician, author and lecturer. Among other affiliations, I have been a member of the clinical faculty of UCLA Hospital and Clinics and a researcher in the Department of Neurosurgery at the City of Hope.

The Werbach family has long supported efforts to reduce the destructive effects of climate change. Our son Adam was the youngest president in the history of the national Sierra Club. A Young Global Leader of the World Economic Forum, he has actively participated in global efforts to improve our environment for future generations. He is thrilled to see his parents participate in this effort to help save the planet.

I fully support the Pasadena 100 resolution. This resolution, which has been carefully thought out, provides time to do the hard work of ironing out the details so that it can be successfully implemented.

There is so much that we, the Pasadena residents and our City Council, can do. I live in a condominium with flat roofs above the third floor. Solar panels could be easily installed there – or our HOA could contract for the use of a solar panel field in a remote location.

I believe it imperative that it pass the City Council to signal its commitment to a carbon-free future.

Melvyn R. Werbach, M.D.

Pasadena, CA 91105

RECEIVED
2023 JAN 30 PM 3:04
CITY CLERK
CITY OF PASADENA

McMillan, Acquanette (Netta)

From: Suzanne Gilman
Sent: Monday, January 30, 2023 2:20 PM
To: PublicComment-AutoResponse
Subject: Public Comment: Item 5 on the consent calendar

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Hi,
I'm Suzanne Gilman and I SUPPORT Item 5 on the consent calendar, the resolution to transition the City of Pasadena to 100% carbon free electricity by 2030.

McMillan, Acquanette (Netta)

From: Greg Apodaca
Sent: Monday, January 30, 2023 2:25 PM
To: PublicComment-AutoResponse
Cc: Hampton, Tyron; Williams, Felicia; Jones, Justin; Masuda, Gene; Rivas, Jessica; Madison, Steve; Lyon, Jason; Gordo, Victor
Subject: ⚡ Please Support 100% Clean, Carbon-Free Power by 2030 ⚡

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Dear Mayor Gordo and Members of the Pasadena City Council,

As a local constituent deeply concerned by Pasadena's dependence on polluting fossil fuels, I urge you to adopt a goal of procuring 100% clean, carbon-free power by 2030.

Only clean, carbon-free power will guarantee Pasadena does its part to address the climate emergency. Per the most recent public data, Pasadena remains almost 50% powered by coal, the dirtiest fossil fuel. Statewide the average is 3%. As a result of our use of so much dirty power Pasadena produces more than double the GHG emissions per kilowatt hour than the rest of the state.

Dozens of communities across the state have realized that doing the right thing is not only feasible, it is cost-effective and reliable. Within the San Gabriel Valley, the cities of South Pasadena, Sierra Madre, Alhambra, Claremont, and unincorporated LA County have already adopted 100% clean power standards and are working towards procuring even more renewable energy. Setting a goal for Pasadena to do so by 2030 is a logical next step.

Please support a 100% Carbon Free Power by 2030 goal championed by the Pasadena 100 coalition, and unanimously supported by the Pasadena Unified School District Board of Directors, Pasadena City College Board of Trustees, and Pasadena Environmental Advisory Commission.

Now is the time to plan for a cleaner, healthier, more sustainable future.

Thank you for your service to the Pasadena community.

McMillan, Acquanette (Netta)

From: Jennifer Laughlin
Sent: Monday, January 30, 2023 1:17 PM
To: PublicComment-AutoResponse
Subject: Resolution re: carbon free electricity

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I support the goal of 100% carbon free electricity by 2030.

Jennifer Laughlin

Pasadena

1/30/2023
Item 5

McMillan, Acquanette (Netta)

From: Mishka Michon
Sent: Monday, January 30, 2023 3:02 PM
To: PublicComment-AutoResponse
Subject: Climate Emergency

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City of Pasadena leadership:

By way of this letter, as a resident of Pasadena, I am asking that those in power in the city **support the resolution to take Pasadena to a carbon free status by 2030**. We have little time left to slow the catastrophe that will result from our warming climate and it behooves Pasadena to demonstrate that carbon free is possible and that we can be leaders in the effort to save the planet.

Thank you for your attention to this very important resolution.

Mishka Michon
Pasadena West

1/30/2023
Item 5

Stevenson, Garrett

To: Gail Werbach; PublicComment-AutoResponse
Subject: RE: Carbon free electricity by 2030

-----Original Message-----

From: Gail Werbach <>
Sent: Monday, January 30, 2023 3:57 PM
To: PublicComment-AutoResponse <publiccomment@cityofpasadena.net>
Subject: Carbon free electricity by 2030

I support this
Gail werbach
Sent from my iPhone

1/30/2023
Item 5

Stevenson, Garrett

Subject: FW: Please support Agenda item #5 - 100% carbon-free electricity resolution

From: Laura Fleming < >
Sent: Monday, January 30, 2023 4:20 PM
To: PublicComment-AutoResponse <publiccomment@cityofpasadena.net>
Cc: Lyon, Jason <jlyon@cityofpasadena.net>
Subject: Please support Agenda item #5 - 100% carbon-free electricity resolution

January 30, 2023

Dear Mayor Gordo and Councilmembers:

My name is Laura Fleming. I am a District 7 resident and an Environmental Sustainability Manager at Polytechnic School (Poly) - also in District 7.

Thank you to PWP and the Municipal Services Committee for collaborating on the Resolution before you today.

By adopting this Resolution and accelerating the transition to clean electricity by 2030, Pasadena will demonstrate leadership and will be acting with the urgency that the climate emergency demands.

Climate change is the number one global worry for young people today and has been for the past six years. I work with students each day who are anxious about their future. They are actively involved in climate action projects at Poly, yet there is only so much that young people can do. To significantly impact climate change in Pasadena, change must happen at the municipal level, especially transitioning quickly to carbon-free energy.

Poly has a plan to decarbonize its campus by 2030, but it cannot achieve its carbon reduction goals as long as PWP continues to source electricity from fossil fuels.

Nothing is more important as a foundational step than decarbonizing the grid. And we must also invest in sufficient energy storage. And yes, it will require investment, but this is foundational and Pasadena can lead the way.

I think about how our country came together and sacrificed during WWII. Climate change is an existential threat that requires the same type of urgent mobilization.

Thank you for recognizing the climate emergency and for taking urgent action.

Respectfully,

Laura Fleming

1/30/2023
Item 5

Stevenson, Garrett

Subject: FW: Consent Calendar - Item 5

From:

Sent: Monday, January 30, 2023 4:22 PM

To: PublicComment-AutoResponse <publiccomment@cityofpasadena.net>

Subject: Consent Calendar - Item 5

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I support the goal of 100% carbon free electricity by 2030. Pasadena can and should be leading the efforts to save our planet.

Danny Parker
Pasadena District 3 Resident

1/30/2023
Item 5

McMillan, Acquanette (Netta)

From: Patt Diroll
Sent: Monday, January 30, 2023 3:27 PM
To: PublicComment-AutoResponse
Subject: Re: Public comment on Item 5 on the consent calendar.

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**I am Patrcia Diroll, a longtime Pasadena resident.
I support Item 5 on the consent calendar, the
resolution to transition the City of Pasadena to 100%
carbon-free electricity by 2030.**

Stevenson, Garrett

Subject:

FW: Item 5 - Climate Emergency & Clean Energy by 2030

From: Tim Brick <>

Sent: Monday, January 30, 2023 3:50 PM

To: PublicComment-AutoResponse <publiccomment@cityofpasadena.net>

Subject: Item 5 - Climate Emergency & Clean Energy by 2030

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I strongly support the urgent need for declaring a climate emergency and moving to clean fuels for electricity by the year 2030. Pasadena and the Pasadena Water and Power Department must show leadership.

Thank you, Mayor Gordo and Council Members, for showing leadership.

Tim Brick

Pasadena, 91101

1/30/2023

Item 5

Stevenson, Garrett

Subject: FW: Agenda Item 5: 100% Carbon Free Energy

-----Original Message-----

From: Skylar Gering < >

Sent: Monday, January 30, 2023 4:49 PM

To: PublicComment-AutoResponse <publiccomment@cityofpasadena.net>

Subject: Agenda Item 5: 100% Carbon Free Energy

To whom it may concern,

I am a constituent of district 7 and I support resolution item 5. We are in a climate emergency and I support Pasadena setting a goal of 100% Carbon free energy by 2030.

Best,
Skylar Gering

1/30/2023
Item 5



SUNRISE MOVEMENT LA

January 30th, 2023

Mayor Victor Gordo
City of Pasadena
100 N. Garfield Ave
Pasadena, CA 91101

Cc: Pasadena City Council Members

RECEIVED
2023 JAN 30 PM 4:54
CITY OF PASADENA
CITY OF PASADENA

Dear Mayor Gordo and Members of the Pasadena City Council,

As the Sunrise Movement Los Angeles, we fight for climate justice and the Green New Deal across LA County, including the City of Pasadena. **We strongly support Item 5 to declare a climate emergency and commit to being 100% carbon-free by the end of 2030.**

The climate crisis is already impacting our communities. The most recent atmospheric rivers that battered our state is but a small glimpse of what could happen if we do not take action now. Declaring a climate emergency and committing Pasadena to be 100% carbon-free by the end of 2030 is an important and needed step. Such bold action will dramatically improve the health and well-being of our communities.

We hope that the passage of Item 5 will inspire further climate justice policies across the County and the State. Cities everywhere will be provided with a roadmap to similarly decarbonize their energy on the timeline needed to prevent the worst of the climate crisis.

We have the opportunity to build an economy and society that centers marginalized and working people and addresses systemic inequities. **We urge you to vote yes on Item 5.**

Sincerely,

Nicolas Gardner-Serna

On behalf of Sunrise Movement LA

1/30/2023
Item 5

Stevenson, Garrett

Subject: FW: Carbon free by 2030

-----Original Message-----

From: brenden <>

Sent: Monday, January 30, 2023 4:52 PM

To: PublicComment-AutoResponse <publiccomment@cityofpasadena.net>

Cc: brenden

Subject: Carbon free by 2030

Hello

Please support the proposal to be carbon free by 2030 Felix Brenden Resident of Pasadena Sent from my iPhone

1/30/2023

Item 5

Stevenson, Garrett

Subject: FW: Carbón-free resolution

From: Jamie Scott < >

Sent: Monday, January 30, 2023 4:52 PM

To: PublicComment-AutoResponse <publiccomment@cityofpasadena.net>

Subject: Carbón-free resolution

Dear City Council

I support the Pasadena 100 resolution

Sent from my iPhone

Jamie ScottMD, PhD

Pasadena, CA 91105

USA

I gratefully acknowledge that I work, play & live on the traditional lands of the Gabrieliño-Tongva peoples.

1/30/2023

Item 5

Stevenson, Garrett

Subject:

FW:

From: Audrey Ma <>

Sent: Monday, January 30, 2023 4:44 PM

To: PublicComment-AutoResponse <publiccomment@cityofpasadena.net>

Cc: Lyon, Jason <jlyon@cityofpasadena.net>

Subject:

Dear Mayor Gordo and Pasadena City Councilmembers,

Hi my name is Audrey Ma and I'm a student at Polytechnic School in Pasadena (District 7).

In order to avert a looming climate disaster we must reduce our carbon emissions not offset it with carbon credits. There are two huge problems with carbon credits. First, purchasing credits do not lower the amount of greenhouse gases emitted by the buyer, in this PWP. And second, carbon credits typically come from carbon sink projects like reforestation or wetland restoration that takes years to come to fruition and has almost no oversight, so you never really know if you are getting your money's worth.

We have a better choice. Carbon free energy. Now I know some have said that this will increase our electricity rates and hurt the economy but good climate policy can be good economic policy. Take the example of catalytic convertors in cars. They were developed to reduce exhaust emissions to comply with the Clean Air Act. The convertors did add an additional cost to cars but the cost was more than offset by the reduction in health care costs to our economy as people were breathing cleaner air. What started as good climate policy ended up becoming great economic policy.

Every time I see a picture of the earth, I see how fragile it is. A bright blue spot amongst endless darkness. Everyone here tonight calls it home and so have generations of people before us, but we are the last generation that has an opportunity to fix climate change before its effects become irreversible.

This is your moment to get this right and leave behind something better for kids like me, kids like your own. I urge you to seize this moment and vote for the transition to carbon free energy.

Sincerely,

Audrey Ma

1/30/2023

Item 5

Stevenson, Garrett

Subject:

FW: Support for Agenda item 5: 100% carbon free energy

From: Maya Abo Dominguez < >

Sent: Monday, January 30, 2023 4:48 PM

To: PublicComment-AutoResponse <publiccomment@cityofpasadena.net>

Subject: Support for Agenda item 5: 100% carbon free energy

To whom it may concern,

My name is Maya Abo Dominguez, a constituent in district 7, and I support agenda item number 5 to declare a climate emergency and set a goal of 100% carbon free energy by 2030.

Best,

Maya Abo Dominguez

1/30/2023
Item 5

Stevenson, Garrett

Subject:

FW: City Council meeting comment

From: Rex Mayreis < >

Sent: Monday, January 30, 2023 5:21 PM

To: PublicComment-AutoResponse <publiccomment@cityofpasadena.net>

Subject: City Council meeting comment

Mayor Gordo and Pasadena City Council members,

I am in full support of Item 5, A RESOLUTION OF THE CITY COUNCIL-OF THE CITY OF PASADENA, CALIFORNIA DECLARING A CLIMATE EMERGENCY AND SETTING A GOAL TO SOURCE 100% OF PASADENA'S ELECTRICITY FROM CARBON FREE SOURCES BY 2030

It is time for Pasadena to join the leaders in responding to the climate emergency, rather than being a laggard in taking decisive action. This resolution to eliminate fossil fuels by 2030 is a decisive step to set policy in Pasadena that will slow the crippling effects that carbon emissions are having on our quality of life and future. Let this act be a proud moment for Pasadena and an inspiration to surrounding communities.

I am a resident of Altadena and a Board member of the Pasadena Folk Music Society (speaking only for myself).

Thank you very much!

Rex Mayreis

Altadena, CA 91001

Item: 5
1/30/2023

Stevenson, Garrett

Subject:

FW: Agenda Item #5 for the January 30 City Council meeting.

From: Aria Wang < >

Sent: Monday, January 30, 2023 5:11 PM

To: PublicComment-AutoResponse <publiccomment@cityofpasadena.net>

Cc: Lyon, Jason <jlyon@cityofpasadena.net>

Subject: Agenda Item #5 for the January 30 City Council meeting.

Public Comment from Aria Wang and Alice Wang from Polytechnic School for Agenda Item #5 for the January 30 City Council meeting.

Dear City Councilmembers,

We are Aria and Alice Wang, seniors at Polytechnic School in District 7. We are part of Poly's Global Initiatives Program. First off, we want to thank the Council members for considering the Resolution and thank Pasadena Water and Power staff for all their hard work in accelerating the target to 2030. You are fighting for not only our futures but also the futures of our friends and classmates. Your decision will make a difference in the quality of our lives, from the air we breathe to the ground we walk on.

As part of our senior Global Scholars project, we chose to focus on decarbonizing our school campus because we know that change starts small then grows bigger. Yet, our dream cannot happen if we need to keep buying electric power from PWP. As a school, we can only produce 50% of our electricity. No matter how many solar panels or heat pumps we install, if Pasadena keeps supporting dirty energy, we cannot move forward. There's only so much that we as 17 year olds can do, and yet this Resolution will have the biggest impact on our futures.

The trajectory of our climate now is an existential threat. Go 100% carbon-free by 2030, not 2045. The longer you wait, the more we will have to clean up.

While we are not the decision makers, we are the ones who will bear the decisions made.

We plead you, council members, to listen to our voices. Keep our futures in mind when you make your choice. Thank you.

--

Aria Wang

Polytechnic School

Class of 2023

"Don't cry because it's over, smile because it happened" - Dr. Seuss

Item: 5
1/30/2023

Stevenson, Garrett

Subject: FW: Support Agenda item 5 - Carbon-free Energy

From: Marc Futernick <>

Sent: Monday, January 30, 2023 5:07 PM

To: PublicComment-AutoResponse <publiccomment@cityofpasadena.net>

Subject: Support Agenda item 5 - Carbon-free Energy

I am a Pasadena resident and strongly support tonight's Agenda item 5. I support 100% clean energy by 2030. Let's make the commitment right now.

Thanks,
Marc

Marc Futernick, MD
Emergency Physician

Podcast: Climate Clinic - tune-in!

<https://open.spotify.com/show/3ebfQ8U51c9pEBpH7OKC7C?si=JX4s-Wf7SGilVWMQ2swYqw&nd=1>

The Journal of Climate Change and Health, Managing Editor

www.journals.elsevier.com/the-journal-of-climate-change-and-health

Climate Resolve, Board of Directors

www.climateresolve.org

Medical Societies Consortium on Climate and Health, ACEP Representative

<https://medsocietiesforclimatehealth.org>

Stevenson, Garrett

Subject: FW: Resolution to set a goal for 100% carbon free electricity by 2030 & declaring a climate emergency.

From: Peggy Painton <>

Sent: Monday, January 30, 2023 5:07 PM

To: PublicComment-AutoResponse <publiccomment@cityofpasadena.net>

Subject: Resolution to set a goal for 100% carbon free electricity by 2030 & declaring a climate emergency.

Pasadena City Council:

I live in Los Angeles. I know that as a city we have many problems that Pasadena has managed better than we have. The homeless crisis is one example.

But I am proud that L.A. is now determined to reduce our greenhouse gas emissions by requiring new buildings to be all-electric.

While I live in Los Angeles, I go to church in Pasadena, I shop in Pasadena and I have many friends who live here. I want to see you demonstrate your leadership among the cities of Los Angeles County and take this important step in addressing the climate crisis. Please pass this Resolution tonight.

Peggy Painton

--
Peggy Painton

Item: 5
1/30/2023