From:

Sent: Monday, December 11, 2023 2:04 PM

To: Lyon, Jason; Jones, Justin; Williams, Felicia; Hampton, Tyron; Masuda, Gene; Rivas, Jessica;

Gordo, Victor

Cc: PublicComment-AutoResponse

Subject: Council Meeting 12/11/23 Public Comment - Agenda Item 26: Support for 100% Carbon-

free Energy by the End of 2030

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PWP presented six scenarios in the Draft 2023 IRP; none are optimized for adequacy and cost. Two of the three carbon free scenarios, 2 and 3, falsely assume that PWP ratepayers will pay for installation of rooftop solar on private property, thus inflating the cost.

Table III (page 11) of PWP's November 6th Agenda Report to MSC lists "Annual Bill Impacts for Single-Family Residential Customers" ranging from 38% to 91% for the **6-year** period 2024 to 2030 – **these are not even annual increases as suggested by the title!** Further, the percentages shown are for "**Energy Charges**" rather than the **Total Billed Electric Cost**. The 2018 IRP (page 92) indicates that IRP costs are approximately 57% of the Energy Charge and 31% of Total Billed Electric Cost. In a memo sent to Council and PWP on November 6th, Pasadena 100 pointed out other significant errors in estimating costs to ratepayers.

Even assuming that these scenarios are correct, we estimate the monthly cost increase for an average ratepayer (using 500 kilowatt hours per month) to range from 8% or \$7.30 (Scenario 1), to 17% or \$15.00 (Scenario 2). PWP increased the average ratepayer's total billed electric cost by 18% in just seven months between March and September. That increase was due to volatile gas prices, not the transition to renewably generated electricity.

The Final Draft IRP relies on **Scenario 2** which is **unfinished and not optimized for adequacy and cost**. To achieve meaningful results, PWP's planned **Cost of Service Study** must be postponed until **after completion** of an **optimized plan** based on a combination of the modeled scenarios and **achieving compliance with the 2030 carbon-free electricity goal.**

Genette Foster
Council District 2

From:

Sent:

To:

Monday, December 11, 2023 3:52 PM PublicComment-AutoResponse

Subject:

support 100% carbon-free electricity by 2030

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> o Dear Council Members, I a shall soon be a resident of Pasadena once again, and I want to be proud of my new location. We have altogether run out of time for delay. I support 100% carbon free electricity and urge you to: 1) State clearly that Pasadena's plan is 100% carbon free electricity by 2030 throughout the IRP, RPS Procurement Plan, and RPS Enforcement Plan, 2) Require IRP updates every 2 years from now until 2030, and 3) Require a 2024 IRP Update due in June 2024 that utilizes the building block scenarios to model how to optimally get to carbon free by 2030 and details a timeline and milestones to tactically implement the optimized carbon free scenario. Please do not let this opportunity for commitment to real progress slip us by!

Sincerely,

Marguerite Shuster

From:

cheryl auger

Sent:

Monday, December 11, 2023 4:19 PM

To:

Public Comment-AutoResponse; + thampton@cityofpasadena.net;

+fwilliams@cityofpasadena.net; +justinjones@cityofpasadena.net;

+gmasuda@cityofpasadena.net; +jerivas@cityofpasadena.net; +jlyon@cityofpasadena.net;

+vgordo@cityofpasadena.net

Subject:

City Council Public Comment - Agenda Item 26 - Support for 100% Carbon Free Electricity

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Dear Council Members and Mayor,

We are residents of Pasadena District 6 and we support 100% carbon free electricity. As a model to follow, LA City has developed a plan to be carbon free by 2035. Part of this plan is to blanket every City building and park with solar, storage and charging stations. They passed this legislation not only because of the climate emergency but because it was fiscally responsible, with a scheduled return on investment in 8 years, after which, LA City will be selling energy and generating revenue for the City for a positive return.

LA City went on to further <u>legislate</u> that the Council INSTRUCT the Department of Water and Power to prepare a Strategic Long Term Resource Plan that achieves 100% carbon-free energy by 2035, in a way that is equitable and has minimal adverse impact on ratepayers and require that the plan prioritize equity for environmental justice communities. They also required that the plan ensure that emissions are not increased at facilities in environmental justice communities, and that the Council INSTRUCT the Chief Legislative Analyst, to report on the projects of the LA 100 program. They also stated that the report should include a list of "shovel-ready" projects that DWP can be ready to act on in order to seize on Federal and State funding opportunities.

Our Pasadena Council Members, Mayor and City Manager need to put the same or similar legislation in place to mandate that PWP achieve 2030 Carbon free goals, have minimal impact on rate payers, prioritize environmental justice, create no additional emissions, monitor the progress that all projects are making, and that all opportunities are identified and ready for financing.

Pasadena should be leading the way to a better climate and be positively focused on the potential changes instead of trying to keep us weighted in our fossil fuel past. It is clear that we need to make headway fast on local private and community owned solar, storage, charging and microgrids, possibly earning more revenue from commercial Load Serving Entities.

Pasadena can do so much more, and it is clear that this IRP and Pasadena's future Strategic plan need to be directed, managed and have strong oversight by Pasadena City Council, as has been done in LA City.

Sincerely,

Cheryl Auger Chris Peck

From:

Sam Berndt

∍m>

Sent:

Monday, December 11, 2023 4:27 PM

To:

PublicComment-AutoResponse; Hampton, Tyron; Williams, Felicia; Jones, Justin; Masuda,

Gene; Rivas, Jessica; Lyon, Jason; Madison, Steve; Gordo, Victor

Subject:

City Council Public Comment - Agenda Item 26 - Support for 100% Carbon Free Electricity

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City Councilmembers,

My name is Sam Berndt, a Pasadena resident of District 5.

Back in January, you unanimously made a commitment to address the climate emergency at the rate that science demands: 100% carbon free electricity by 2030. Today, you have the opportunity to make good on that promise.

You can do so knowing that the city is behind you; whereas PUSD, ASPCC, PCC, and the EAC all unanimously adopted independent resolutions and memorandums, and you have received thousands of postcards and emails from your residents urging you to make this commitment.

However, before you today, despite the clear mandate of our city, you only have a plan to get to at best 55% carbon free by 2028, 60% RPS by 2030, with mere tentative statements indicating a policy goal for 2030.

We in PASADENA 100 urge you to mandate that the 2023 IRP, the RPS Procurement Plan, and the RPS Enforcement Plan clearly state the plan to get to 100% carbon free electricity by 2030.

As a member of the STAG, we repeatedly advised in writing and orally that the chosen scenarios would not produce an optimized or realistic plan for the city. In response, General Manager Sidney Jackson assured us that the scenarios were intended to be "building blocks," not plans, and that they would use the lessons learned from these building blocks to model additional realistic scenarios; as confirmed by the EAC's 9/26 memo.

Unfortunately, PWP ran out of time to run the next round of modeling.

We in PASADENA 100 urge you to continue the IRP process into 2024, beyond the submission of the 2023 IRP, to develop a realistic and optimized resource portfolio and plan with timelines and milestones, and to evaluate and utilize every lever at our disposal to achieve our city's goal of 100% carbon free electricity by 2030.

Sam Berndt

From:

Topher Mathers

Sent:

Monday, December 11, 2023 4:30 PM

To:

Public Comment-AutoResponse; + thampton@cityofpasadena.net;

+fwilliams@cityofpasadena.net; +justinjones@cityofpasadena.net;

+gmasuda@cityofpasadena.net; +jerivas@cityofpasadena.net; +jlyon@cityofpasadena.net;

+vgordo@cityofpasadena.net

Subject:

City Council Public Comment - Agenda Item 26 - Support for 100% Carbon Free Electricity

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Dear Pasadena City Council Members,

As a father who is not only concerned about the future of the planet that my child will inhabit but unresponsive dysfunction government systems incapable of addressing fundamental issue I urge you to:

- 1. State clearly that Pasadena's plan is 100% carbon free electricity by 2030 throughout the IRP, RPS Procurement Plan, and RPS Enforcement Plan
- 2. Require IRP updates every 2 years from now until 2030
- 3. Require a 2024 IRP Update due in June 2024 that utilizes the building block scenarios to model how to optimally get to carbon free by 2030, and a 2024 IRP Implementation Plan that details a timeline and milestones to tactically implement the optimized carbon free scenario.

Sincerely,
Topher Mathers (District 5 resident)

From:

Sent: To: Monday, December 11, 2023 4:34 PM

PublicComment-AutoResponse; Hampton, Tyron; Williams, Felicia; Jones, Justin; Masuda,

Gene; Rivas, Jessica; Lyon, Jason; Madison, Steve; Gordo, Victor

Subject:

City Council Public Comment - Agenda Item 26 - Support for 100% Carbon Free Electricity

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Dear Council Members,

I am a resident of Pasadena District 6. I support 100% carbon free electricity and urge you to:

- 1) State clearly that Pasadena's plan is 100% carbon free electricity by 2030 throughout the IRP, RPS Procurement Plan, and RPS Enforcement Plan,
 - 2) Require IRP updates every 2 years from now until 2030, and
- 3) Require a 2024 IRP Update due in June 2024 that utilizes the building block scenarios to model how to optimally get to carbon free by 2030, and an IRP Implementation Plan that details a timeline and milestones to tactically implement the optimized carbon free scenario.

The climate crisis, if not addressed immediately and fully, has consequences that cannot be rolled back. Think of your family line in the future, and if there will be one.

Kris Ockershauser District 6

From:

howie razvideo.com <

Sent:

Monday, December 11, 2023 2:10 PM

To:

PublicComment-AutoResponse

Subject:

I do NOT support Item 26.) on the December 11, 2023 City Council Agenda.

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I do NOT support Item 26 ADOPTION AND APPROVAL OF THE 2023 POWER INTEGRATED RESOURCE PLAN FOR THE WATER AND POWER DEPARTMENT (Water and Power Dept.) on the December 11, 2023 City Council Agenda.

The City of Burbank was shocked when they realized their utility bills would increase by over35% over the next 3 years because of their Carbon Free commitment.

Pasadena utility prices are already expensive with more increases to come. Approval of this 100% Carbon-Free electricity by 2030 would increase rates by an additional 12 to 23%.

While we all share in the concern of global warming we also must take into consideration the high cost of every item and service that is happing. Social security increases are only 3.5 % next year so many of us are already pinching pennies.

Please vote NO on item 26.

Thank You Harald "Howie" Zechner

From:

Marian Leos

Sent:

Monday, December 11, 2023 2:11 PM

To:

PublicComment-AutoResponse

Subject:

Tonight's CC vote re. IRP

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Vote no against raising our electric bills. This area is so expensive as it is, please do not make it worse. Follow the state's lead with the implementation in 2045 as California is a leader in environmental issues.

Marian Dorsett-Leos

Sent from my iPhone

From:

David Cutter

)m>

Sent:

Monday, December 11, 2023 2:40 PM

To:

PublicComment-AutoResponse

Subject:

Comment on item #26

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Dear Councilmembers,

I am a business owner, property owner and chair of the Environmental Advisory Commission. I believe that PWP is in need of more robust public oversight and that the Council should reform the Utilities Commission. I think that this IRP demonstrates an unwillingness on PWP's part to shift into a higher gear regarding renewable energy. PWP is no longer a leader on this front. Also one of many projects where PWP has not engendered public confidence..

The Utilities Commission provided a valuable forum for public involvement, oversight and accountability. Discussion in the last two years regarding the Water IRP and the Power IRP have made it clear that PWP staff resists citizen involvement, and even council directives, such as the 2030 carbon free resolution. The discussions have undermined PWP's credibility in a period where public trust is more important than ever. There is a serious lack of openness and accountability from PWP.

There hasn't been a proper financial or management audit of PWP for decades, despite significant causes for concern and program failures. (water recycling, Sunset reservoir, groundwater depletion, slow pace of renewable energy, timid demand management programs, etc.) PWP is no longer a leader among municipal utilities. PWP seems to have escaped internal or external audits, even though such oversight is part of best management practices for municipal utilities.

Why should Pasadena be the only local municipal utility without a citizen-based board or commission?

A Utility Commission would help restore public confidence in PWP and mobilize the community to meet the water and power challenges that now face Pasadena. After approving this IRP, I urge you to form a new Utilities Commission. Let the oversight begin.

Thank you David Cutter

David Cutter Director Pasadena Piano Institute

From:

Scott Habermehl <

Sent:

Monday, December 11, 2023 2:54 PM

To:

PublicComment-AutoResponse; +thampton@cityofpasadena.net;

+fwilliams@cityofpasadena.net; +justinjones@cityofpasadena.net;

+gmasuda@cityofpasadena.net; +jerivas@cityofpasadena.net; +jlyon@cityofpasadena.net;

+vgordo@cityofpasadena.net

Subject:

City Council Public Comment - Agenda Item 26 - Support for 100% Carbon Free Electricity

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Dear Council Members,

I am a resident of Pasadena District 7. I support 100% carbon free electricity and urge you to: 1) State clearly that Pasadena's plan is 100% carbon free electricity by 2030 throughout the IRP, RPS Procurement Plan, and RPS Enforcement Plan, 2) Require IRP updates every 2 years from now until 2030, and 3) Require a 2024 IRP Update due in June 2024 that utilizes the building block scenarios to model how to optimally get to carbon free by 2030, and a 2024 IRP Implementation Plan that details a timeline and milestones to tactically implement the optimized carbon free scenario.

Thank you, Scott Habermehl

From:

Christy Zamani ·

Sent:

Monday, December 11, 2023 2:41 PM

Subject:

City Council Public Comment - Agenda Item 26 - Support for 100% Carbon Free Electricity

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Dear Council Members.

As a Pasadena resident, and community leader I support 100% carbon free electricity.

The following steps will support the health and wellness of our community:

- 1) State clearly that Pasadena's plan is 100% carbon free electricity by 2030 throughout the IRP, RPS Procurement Plan, and RPS Enforcement Plan,
- 2) Require IRP updates every 2 years from now until 2030, and
- 3) Require a 2024 IRP Update due in June 2024 that utilizes the building block scenarios to model how to optimally get to carbon free by 2030, and a 2024 IRP Implementation Plan that details a timeline and milestones to tactically implement the optimized carbon free scenario.

This is possible.

Other cities have done this, and so can we.

Our community and residents deserve a healthy, carbon-free Pasadena.

Christy Zamani



Christy Zamani | Executive Director

Pronouns: She, Her, Hers

a: 175 N Euclid Ave, Pasadena, CA 91101 c: 626-529-4470 e: christy@goDayOne.org

Day One builds vibrant, healthy cities by advancing public health, empowering youth, and igniting change

Instagram: Day One

From: Carl Matthies

Sent: Monday, December 11, 2023 3:08 PM

To: PublicComment-AutoResponse; +thampton@cityofpasadena.net;

+fwilliams@cityofpasadena.net; +justinjones@cityofpasadena.net;

+gmasuda@cityofpasadena.net; +jerivas@cityofpasadena.net; +jlyon@cityofpasadena.net;

+vgordo@cityofpasadena.net; Madison, Steve

Subject: City Council Public Comment - Agenda Item 26 - Support for 100% Carbon Free Electricity

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Dear Council Members,

I am a resident of Pasadena District Six. I support 100% carbon free electricity and urge you to: 1) State clearly that Pasadena's plan is 100% carbon free electricity by 2030 throughout the IRP, RPS Procurement Plan, and RPS Enforcement Plan, 2) Require IRP updates every 2 years from now until 2030, and 3) Require a 2024 IRP Update due in June 2024 that utilizes the building block scenarios to model how to optimally get to carbon free by 2030, and a 2024 IRP Implementation Plan that details a timeline and milestones to tactically implement the optimized carbon free scenario.

Carl Matthies

From:

Robert Conley

Sent:

Monday, December 11, 2023 4:56 PM

To:

Sullivan, Noreen; PublicComment-AutoResponse

Subject:

2023 PWP IRP

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[<u>A</u>] **CAUTION:** This email was delivered from the Internet. Do not click links or open attachments unless you **know** the content is safe. Report phish using the Phish Alert Button. <u>Learn more...</u>.

Dear Ms Sullivan,

I would like to voice my support for the Pasadena Water and Power Department's recommendations in their 2023 Integrated Resource Plan. The economics of "zero carbon by 2030," are prohibitive. In the era of "sustainability" we must first sustain the people living today. Providing reliable and affordable water and power are essential to human life and our community's ongoing prosperity. The cost of electricity outages to individuals can be measured from a few dollars to, in extreme cases, human lives. We need medical equipment, HVAC, and refrigeration to reliably operate 24/7. Furthermore the cost to businesses can run into millions of dollars per year when perishable inventory and sensitive equipment is affected.

In these perilous times where folks are invoking CO2 as an existential threat I submit that the true existential threat lies in the unintended consequences of eliminating our reliable forms of power generation. I appreciate the temperance shown in the PWP staff's recommendations.

Sincerely,

Robert J. Conlev

City of Pasadena IRP Statement

RECEIVED 2022 DEC | | PH 5: 10

Dear Mayor and City Council Members,

My name is Brian Biery and I am a resident of City Council District 1. On July 24, 2023 my father and step-mother were found dead in their vacation home in Bullhead City, Arizona by the Mojave County Sheriff. When the County Medical Examiner arrived, shortly after Sheriff's deputies entered the home, the temperature outside hovered around 120 degrees F and the temperature inside the unit was 108 degrees. The cause of death noted on the death certificate was 'hyperthermia' which was described as a consequence of 'overexposure to extreme heat'.

Upon further investigation Sheriff's deputies found that the air conditioning system was not functioning properly and thus was ineffective at maintaining a safe temperature in the unit. It appears as though my father and step-mother died in their sleep as they were found in bed. Neighbors called the Sheriff that afternoon to request a wellness check as they had seen or heard any movement at the house that day.

It should be noted that this past summer the City of Phoenix set a record by posting 31 straight days of temperatures over 110 degrees and 55 total days over 110 during the June, July and August. In addition, there were 16 straight days when the low temperature didn't drop below 90 degrees. Bullhead City was even hotter than Phoenix, so imagine trying to stay cool in that kind of heat!

During his career father served as the finance director for the cities of Monterey Park, Fontana, Thousand Oaks and Westlake Village. He was the Treasurer of the City of Westlake Village at the time of his death. Over the course of an over 50 year public administration career, a conservative estimate is that he attended more than 1,500 city council meetings like this one. He knew public finance as well as anyone in the state and was a member and former president of the California Society of Municipal Finance Officers. In addition, my step-mother worked for the City Clerk's office in Monterey Park for nearly 15 years.

So these were people who were extremely knowledgeable and connected to city government and public policy development. My dad always said that it was not what he wanted, or what the mayor wanted, but what the majority of City Council Members would agree to that would be the final arbiter of how a proposal or policy would be shaped. So this decision will rest on five of you to be courageous enough to support a carbon-free future for our city.

Climate change is extremely real to my family. We have already lost family members to its effects and next week there will be two empty chairs at our Christmas gathering. It is my hope that none of you have to experience what my brother and sister have gone through the past four and a half months. With heavy heart, I urge you to only support an IRP plan that achieves 100% carbon free electricity by 2030.

Respectfully,

Brian Biery Pasadena, CA