Comment Cards

CPS Energy Public Input Session

Date: November 27, 2018

Case: Flexible Path
NAME: Cathy Matusoff

ADDRESS: [Redacted]

CITY/STATE: [Redacted]

E-MAIL ADDRESS: [Redacted]

CPS ENERGY® CUSTOMER? [ ] YES [ ] NO (CIRCLE ONE) CITY COUNCIL DISTRICT (IF KNOWN) 9

COMMENTS: Costa Rica has divested from fossil fuels. Why can't San Antonio? This is a crisis. I fear for the world in which my grandson will grow.
NAME: ARTHUR DAVIES
ADDRESS: [Redacted]
CITY/STATE: [Redacted]
E-MAIL ADDRESS: [Redacted]

CPS ENERGY® CUSTOMER? ☐ YES ☐ NO (CIRCLE ONE)
CITY COUNCIL DISTRICT (IF KNOWN): [Redacted]

COMMENTS: I am concerned about clean air
and the cost of coal as a source of energy.
Breathing diseases and personal medical issues have been directly
connected to coal.

THANKS TO CPS FOR YOUR SERVICE (Over)
NAME: Tim Helmsatter

ADDRESS: 

CITY/STATE/ZIP: 

E-MAIL ADDRESS: 

CPS ENERGY® CUSTOMER? YES NO (CIRCLE ONE)

CITY COUNCIL DISTRICT (IF KNOWN): 

COMMENTS: Installing solar currently interested in battery storage.
As a restaurant owner, I (we) need CPS representation on the San Antonio Restaurant Association Board. Our previous CPS representative was always accessible & very helpful. As business owners we need contacts that are receptive. Thank You.
Thank you for this public input session. I am a Steering Committee member developing the City's Climate Action and Adaptation Plan. If we are to reach our stated goal of reducing GHG emissions to keep global warming levels beneath 1.5°C Celsius, CPS Energy needs to: 1) Close ALL our coal plants by 2025; 2) Generate all our electricity from carbon-free sources by 2030; and 3) turn our city into a "carbon sink" by 2050. Since CPS Energy
is a publicly-owned utility, there are more ways to be open to public
input: ① Provide ongoing online citizen input opportunities through
the CPS Energy website; ② Provide “Citizens to Be Heard” time at Board
meetings; ③ Allow meaningful citizen input on Board candidates;
④ Select one or more Board members who are more representative of
common residents, rather than only business or professional
executives.
Christina Keller

CPS ENERGY® CUSTOMER? YES NO (CIRCLE ONE) CITY COUNCIL DISTRICT (IF KNOWN) 7?

COMMENTS: Full disclosure, I work in the solar industry so I am biased in that direction. But the reason I have chosen to work in this industry as an engineer is that I believe in climate change and the incredible risks it poses to us as humans on the planet. It’s
said that battery storage is still too expensive. My industry agrees, but why is it too expensive? Because it has not been bought a lot yet. We are in a chicken-egg scenario. We need a leader to dive into battery storage to bring the prices down for the future! CPS has a unique opportunity to be a leader in battery storage. You did it with solar. That's actually why I have my job in solar, so thank you x100 for that. Please continue the leadership and jump into battery storage ASAP! The environment is way more important than money. Please listen to science.
NAME: Peter Bella

ADDRESS: [Redacted]

CITY/STATE/ZIP: [Redacted]

E-MAIL ADDRESS: [Redacted]

CPS ENERGY® CUSTOMER? YES  NO  (CIRCLE ONE)

CITY COUNCIL DISTRICT (IF KNOWN): Castle Hills

COMMENTS: As a member of Climate Action San Antonio, I support their milestones: end of coal-fired generation by 2025, end of all fossil fuel generation by 2040, net-zero city-wide greenhouse gas emissions by 2040, and net-negative city-wide GWP emissions by 2050. This is a survival path.
NAME: Gene March

ADDRESS: 

CITY/STATE/ZIP: 

E-MAIL ADDRESS: 

CPS ENERGY® CUSTOMER? YES NO (CIRCLE ONE) CITY COUNCIL DISTRICT (IF KNOWN) 

COMMENTS: I thought this was going to be more of a substantive discussion, too much cheerleading for CPS. Seems like some of it must have been planted. Please note excellent comments by Bill Sweet, Darby Riley, and Adeleia Carter.
Dear CPS Energy

I applaud you for everything you do for our community and your forward-thinking with the Flex Plan.

I noticed tonight that what was missing in all of our comments and conversations is the effects our human
Lives have on the larger world community - the other
than human community, of which we are just one
part - I am of course speaking about nature itself
and this beautiful planet, mother earth.
I wish I could change this crisis we are facing
on our planet, but I am powerless to do so, just as
I realize you at CPS realize that you too can only be
asked to do so much, because our problem is not just local,
but it with the entire planet itself.
These days I cry most every day, a deep sense of
meaning for what will surely come, I am not
in denial and I tell everyone see the inconvenient truth.
NAME: Marinelle Murillo

ADDRESS: 

CITY/STATE/ZIP: 

E-MAIL ADDRESS: 

CPS ENERGY® CUSTOMER? YES NO (CIRCLE ONE) CITY COUNCIL DISTRICT (IF KNOWN) 

COMMENTS: * Please stop using Fossil Fuels as quickly as possible. It is not okay to keep EE for longer than a decade.

* Please provide sliding scale affordability rate structure.
NAME: Marcella Murillo

ADDRESS: 

CITY/STATE/ZIP: 

E-MAIL ADDRESS: 

CPS ENERGY® CUSTOMER? YES NO (CIRCLE ONE) CITY COUNCIL DISTRICT (IF KNOWN) 

COMMENTS: Need energy rates more affordable as well as equitable and fair. Residential customers should not bear the brunt — stop business incentives for kilowatt usage — no incentive to conserve.
NAME: DAVIDO KLAAR

ADDRESS: 

CITY/STATE/ZIP: 

E-MAIL ADDRESS: 

CPS ENERGY® CUSTOMER? YES NO (CIRCLE ONE) CITY COUNCIL DISTRICT (IF KNOWN) 10

COMMENTS: CPS should continue to accelerate its solar rooftop installs and increase wind energy installs to meet peak demand. CPS needs to retire all of its dirty coal-fired plants sooner rather than later so as to keep SA out of EPA's attainment rules which are costly to business and residents. Energy conservation should be primary to reduce demand. Once again retire dirty, carbon producing gases coal fired plants. It's the best thing we can do for our future generations in SA, Texas, USA and the World!
NAME: Joe Redfield

CITY/COUNTY/ZIP: (PRINT)

E-MAIL ADDRESS: (PRINT)

CPS ENERGY® CUSTOMER? YES NO (CIRCLE ONE) CITY COUNCIL DISTRICT (IF KNOWN)

COMMENTS: I encourage the CPS Energy Board to push for the adoption of an aggressive electric vehicle road map for San Antonio. The impact of EVs in SA can have a measurable impact on long term non-attainment, manageable load growth, and a significant new will be
I am an engineer with 30 years of SWEF experience in the area of advanced transportation. I have worked previously with Paula Miles and her R&D team identifying and creating future strategies for CPS Energy. I would be happy to support CPS Energy again in developing and implementing a EV strategy.
27 November 2018

John Steen
Chair, Board of Trustees
CPS Energy
P.O. Box 1771 (Mail Drop: 101010)
San Antonio, TX 78296-1771

Dear Mr. Steen,

One hundred fifty years ago the “greenhouse” potential of carbon dioxide was first instrumentally measured. One hundred twenty-two years ago that measurement was used to estimate the (critically important) impact of carbon dioxide on Earth’s climate, and speculation on the human ability to increase atmospheric carbon dioxide followed promptly. Beginning roughly sixty years ago, human-caused carbon dioxide concentration increases began to be measured, and effects adverse to human civilization and, indeed, life were beginning to be realized. James Hansen’s testimony to Congress in 1988 – 30 years ago -- brought this to public awareness. Millions of scientist-hours of labor since have not changed the basic conclusions, but only raised the confidence level in and the specificity of the predictions. Some of the most recent, highest confidence forecasts most relevant here include (emphasis mine):

“Climate change creates new risks and exacerbates existing vulnerabilities in communities across the United States, presenting growing challenges to human health and safety, quality of life, and the rate of economic growth.”

“Without substantial and sustained global mitigation and regional adaptation efforts, climate change is expected to cause growing losses to American infrastructure and property and impede the rate of economic growth over this century.”

“Communities, governments, and businesses are working to reduce risks from and costs associated with climate change by taking action to lower greenhouse gas emissions and implement adaptation strategies. While mitigation and adaptation efforts have expanded substantially in the last four years, they do not yet approach the scale considered necessary to avoid substantial damages to the economy, environment, and human health over the coming decades.”

“Ecosystems and the benefits they provide to society are being altered by climate change, and these impacts are projected to continue. Without substantial and sustained reductions in global greenhouse gas emissions, transformative impacts on some ecosystems will occur…”

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What is required for “substantial...mitigation” and “substantial and sustained reductions in global greenhouse gas emissions” that is necessary at “the scale considered necessary to avoid substantial damages?” This question can be answered by the Intergovernmental Panel on Climate Change report *Global Warming of 1.5 °C* (emphasis mine)²

“In model pathways with no or limited overshoot of 1.5°C, global net anthropogenic CO2 emissions decline by about 45% from 2010 levels by 2030... reaching net zero around 2050... For limiting global warming to below 2°C CO2 emissions are projected to decline by about 25% by 2030 in most pathways...and reach net zero around 2070...”

“Avoiding overshoot [of 1.5°C]...can only be achieved if global CO2 emissions start to decline well before 2030.”

Bluntly said, the CPS Energy Flexible Path Plan absolutely and utterly fails to meet the requirements for continuance of civil society, national security and human welfare.

You have, I am sure, noticed that “global” emissions reductions are required, and you may very well be objecting, “but CPS Energy is just a tiny fraction of the global emissions: even if CPS suddenly vanished, it would make no practical difference in emissions.” True enough, but there is no single emitter, nor even a group of the largest emitters, that would make a significant difference if they suddenly vanished. The required emission reductions must be accomplished by emitters of all sizes. CPS Energy must do its part.

Obviously, it will be difficult and costly for CPS Energy to start to reduce its carbon dioxide emissions well before 2030, by, for example, ceasing coal use by 2025, and being at zero emission (well) before 2050. However, the cost in mitigation, adaptation, and human suffering will be vastly higher if this aggressively speedy emission reduction path is not followed.

Sincerely,

William D. Sweet, Ph.D.

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27 November 2018

Dr. Homer Guevara, Jr.
Vice Chair, Board of Trustees
CPS Energy
P.O. Box 1771 (Mail Drop: 101010)
San Antonio, TX 78296-1771

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[Signature]

William D. Sweet, Ph.D.

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27 November 2018

Edward Kelley
Trustee, Board of Trustees
CPS Energy
P.O. Box 1771 (Mail Drop: 101010)
San Antonio, TX 78296-1771

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