From: <u>Bruner, Brandon S (PSC)</u> on behalf of <u>PSC Executive Director</u>

То:

 Subject:
 2020-00174, 2020-00349, 2020-00350 NEM

 Date:
 Tuesday, March 23, 2021 12:44:00 PM

Thank you for your comments on the application of Kentucky Power Company. Your comments in the above-referenced matter have been received and will be placed into the case file for the Commission's consideration. Please cite the case number in this matter, 2020-00174, in any further correspondence. The documents in this case are available at <a href="http://psc.ky.gov/PSC\_WebNet/ViewCaseFilings.aspx?Case=2020-00174">http://psc.ky.gov/PSC\_WebNet/ViewCaseFilings.aspx?Case=2020-00174</a>.

Thank you for your interest in this matter.

Best Regards,

Brandon Bruner Administrative Branch Manager Filings Branch General Administration

Kentucky Public Service Commission 211 Sower Blvd. Frankfort, KY 40601

From: PSC Public Information Officer <PSC.Info@ky.gov>

**Sent:** Monday, March 22, 2021 2:24 PM **To:** PSC Executive Director <PSCED@ky.gov>

**Subject:** 2020-00174, 2020-00349, 2020-00350 NEM

From: Jaclynn Williams

**Sent:** Wednesday, March 17, 2021 10:01 AM

**To:** PSC Public Information Officer < <a href="mailto:PSC.Info@ky.gov">PSC.Info@ky.gov</a> **Subject:** Re: Solar panels on residential property

I don't mind my comments being posted, thanks for asking - Jaci Williams

On Tue, Mar 16, 2021 at 9:40 PM PSC Public Information Officer < <a href="mailto:PSC.Info@ky.gov">PSC.Info@ky.gov</a>> wrote:

Hello Ms. Williams,

I am writing to determine whether you would like your comments posted in case files regarding solar net metering policies. If so, your comment will be posted online and visible to the public. Please let me know your wishes.

Thank you,

Karen

Karen L. Wilson, MPA

Kentucky Public Service Commission

211 Sower Blvd.

Frankfort, KY 40601 Office: 502.782.7136

From: Jaclynn Williams

**Sent:** Saturday, March 13, 2021 3:20 PM

**To:** PSC Public Information Officer < <a href="mailto:PSC.Info@ky.gov">PSC.Info@ky.gov</a> **Subject:** Fwd: Solar panels on residential property

I understand that EVERY property can't do solar panels or a wind turbine but it's very important to provide that option without penalties for those interested. Limiting greenhouse gas emissions is essential in addressing climate change. Please don't hinder those few who wish to contribute to the earth's wellbeing, allow the solar panel program without the negatives. The state of New Mexico actually gives a 10% state tax credit, why is everything KY does negative or punitive, and favoring the "MACHINE"? If you'd like further discussion this is my email and my phone number is 859-539-1123.

--

Jaci Williams

From: <u>Bruner, Brandon S (PSC)</u> on behalf of <u>PSC Executive Director</u>

To:

**Subject:** About KU:2020-00349;LG&E:2020-00350;KPC:2020-00174

**Date:** Tuesday, March 23, 2021 12:46:00 PM

Thank you for your comments on the application of Kentucky Power Company. Your comments in the above-referenced matter have been received and will be placed into the case file for the Commission's consideration. Please cite the case number in this matter, 2020-00174, in any further correspondence. The documents in this case are available at <a href="http://psc.ky.gov/PSC\_WebNet/ViewCaseFilings.aspx?Case=2020-00174">http://psc.ky.gov/PSC\_WebNet/ViewCaseFilings.aspx?Case=2020-00174</a>.

Thank you for your interest in this matter.

Best Regards,

Brandon Bruner Administrative Branch Manager Filings Branch General Administration

Kentucky Public Service Commission 211 Sower Blvd. Frankfort, KY 40601

From: PSC Public Information Officer <PSC.Info@ky.gov>

**Sent:** Monday, March 22, 2021 2:57 PM **To:** PSC Executive Director <PSCED@ky.gov>

**Subject:** About KU:2020-00349;LG&E:2020-00350;KPC:2020-00174

From: Rita Swan <

**Sent:** Sunday, March 21, 2021 11:21 PM

**To:** PSC Public Information Officer < <a href="mailto:PSC.Info@ky.gov">PSC.Info@ky.gov</a>>

Subject: Allow net metering

About KU:2020-00349;LG&E:2020-00350;KPC:2020-0074

Please do not grant these utility companies' requests for 75 and 80% reductions in the credit paid for rooftop solar power. Such reductions will make rooftop solar very uneconomical for customers. These utility companies are asking for steep increases in daily service and energy use charges and simultaneously asking you to kill off solar power.

73% of Kentucky's electricity comes from coal-fired plants, the fourth highest percentage in the country. 60 coal-fired plants around the country are slated for retirement. Letting Kentucky's small solar energy industry develop benefits the environment and Kentucky's economy. It could attract industries that want to install rooftop solar on their buildings.

Currently only one-fifth of one percent of Kentucky's electricity comes from net metering of solar power. It will not hurt these utility companies to pay retail price for this tiny amount of power.

Alan Church, Ph.D. 1600 Elkchester Road Lexington KY 40510 From: Bruner, Brandon S (PSC) on behalf of PSC Executive Director

To: Case number 2020-00174

**Date:** Tuesday, March 23, 2021 12:45:00 PM

Thank you for your comments on the application of Kentucky Power Company. Your comments in the above-referenced matter have been received and will be placed into the case file for the Commission's consideration. Please cite the case number in this matter, 2020-00174, in any further correspondence. The documents in this case are available at <a href="http://psc.ky.gov/PSC\_WebNet/ViewCaseFilings.aspx?Case=2020-00174">http://psc.ky.gov/PSC\_WebNet/ViewCaseFilings.aspx?Case=2020-00174</a>.

Thank you for your interest in this matter.

Best Regards,

Brandon Bruner Administrative Branch Manager Filings Branch General Administration

Kentucky Public Service Commission 211 Sower Blvd. Frankfort, KY 40601

From: PSC Public Information Officer <PSC.Info@ky.gov>

**Sent:** Monday, March 22, 2021 2:53 PM **To:** PSC Executive Director <PSCED@ky.gov> **Subject:** FW: Case number 2020-00174

From: Joseph Brandner

**Sent:** Saturday, March 20, 2021 7:30 PM

Cc: PSC Public Information Officer < PSC.Info@ky.gov>

Subject: Re: Case number 2020-00174

On Sat, Mar 20, 2021 at 7:28 PM Joseph Brandner

wrote:

deny Kentucky Power's new net metering rate... please

Joe brandner

844 alhambra Ct, Park Hills, KY 41011

From: <u>Bruner, Brandon S (PSC)</u> on behalf of <u>PSC Executive Director</u>

То:

Subject: Comment on Case Number 2020-00174

Date: Tuesday, March 23, 2021 12:45:00 PM

Thank you for your comments on the application of Kentucky Power Company. Your comments in the above-referenced matter have been received and will be placed into the case file for the Commission's consideration. Please cite the case number in this matter, 2020-00174, in any further correspondence. The documents in this case are available at <a href="http://psc.ky.gov/PSC\_WebNet/ViewCaseFilings.aspx?Case=2020-00174">http://psc.ky.gov/PSC\_WebNet/ViewCaseFilings.aspx?Case=2020-00174</a>.

Thank you for your interest in this matter.

Best Regards,

Brandon Bruner Administrative Branch Manager Filings Branch General Administration

Kentucky Public Service Commission 211 Sower Blvd. Frankfort, KY 40601

From: PSC Public Information Officer <PSC.Info@ky.gov>

**Sent:** Monday, March 22, 2021 2:49 PM **To:** PSC Executive Director <PSCED@ky.gov>

Subject: FW: Comment on Case Number 2020-00174

From: Catherine Clement

**Sent:** Friday, March 19, 2021 11:30 AM

**To:** PSC Public Information Officer < <a href="mailto:PSC.Info@ky.gov">PSC.Info@ky.gov</a> **Subject:** Comment on Case Number 2020-00174

TO: Public Service Commission Post Office Box 615 Frankfort, KY 40602 211 Sower Boulevard,

FROM: Catherine Clement, 212 Preston Ave., Lexington, KY 40502

RE: Written Comments for PSC Supplemental Hearing on Case Number 2020-00174.

Two things keep me up at night: the climate crisis and money. Fortunately for me, three years ago I was able to do something about my worries by purchasing solar panels under the original net metering policy. I did this because rooftop solar panels are one of the most rational tools to address fossil fuel pollution and climate change – we are generating clean energy from "free" real estate. It makes so much sense. And with net metering, I could do my duty for the

planet without losing more sleep about money. My husband and I are both retirees living on pensions from KTRS. Thus, we are on a fixed income. With net metering our substantial investment in solar panels will pay for itself in about ten years, and for many more years I can feel secure that we will cope with energy use costs.

There are many other Kentuckians worried about the climate emergency (see Kentucky opinion data at <a href="https://climatecommunication.yale.edu/visualizations-data/ycom-us/">https://climatecommunication.yale.edu/visualizations-data/ycom-us/</a>) and of course worried about money. But with Kentucky Power's net metering proposal, few people could afford the investment in rooftop solar. I am not a Kentucky Power customer. But I oppose this proposal because of the precedent it will set for other utilities, and because I care that my fellow Kentuckians have the same access to energy security that I have. And, of course, a key benefit of rooftop solar is the larger societal benefit. Rooftop solar is not generating a clean air bubble around the panel-owner's house. People who invest in solar are reducing fossil fuel pollution in their region at large, and mitigating the climate change impacts of greenhouse gasses, which are global. Our world needs as many people as possible to put solar on the roof.

KPC's proposal ignores the benefits of rooftop solar to the grid and other rate-payers, and would likely end rooftop solar in their region. But let's imagine that some people go ahead with rooftop solar even under the new plan. This plan would encourage these solar customers to time their usage with production, much of which is coincident with utility peak load hours. But this is when solar fed to the grid is doing the most good for the utilities by reducing the need for costly peak production, transmission and distribution. Thus, from a utility, rate payer, and societal perspective this proposal is counterproductive. Given how irrational this is I have to question the company's motives.

KPC continues its unsupported claim that non-solar customers are subsidizing solar customers. First, even granting the legitimacy of the utility's claim about the overall amount of the alleged subsidy, with the tiny number of rooftop solar customers in their region, the amount individual non-solar customers would be paying is too small to be worth considering. I want to say "how dare they" waste PSC and customer time and money by bringing this proposal before the PSC (it is analogous to a frivolous lawsuit with costs passed on to the customer). And we should not grant the legitimacy of their subsidy claim, as many costsbenefit studies show (Weissman & Fanshaw (2016) Shining Rewards: The value of rooftop solar for consumers and society; ICF (2018) Review of Recent Cost-Benefit Studies Related to Net Metering and Distributed Sola; Hayibo & Pearce (2021) A review of the value of solar methodology with a case study of the U.S. VOS.)

Perhaps most angering and frustrating for me, we are all subsidizing the utilities by allowing them to freely damage our health and climate with fossil fuel based energy. Cheap energy from fossil fuels is in fact not cheap at all. Externalities are not free for anyone except the utilities. We pay for the damage to our health, climate, and environment in multiple ways: in our taxes, medical bills, and insurance payments; in higher food and other costs from agricultural impacts; in rebuilding and coping costs related to extreme weather events. This list goes on.

Utilities are not the same as other businesses. They are not operating in the free market, with the usual constraints of competition and customer choice. The PSC stands in for these absent market constraints. And now that the utilities are faced with some modicum of competition, specifically from roof top solar, the PSC must ensure that the utilities do not use rates as an

anti-competitive tool, which appears to be the true motive of KPC.

I urge the commission to keep intact the size of the original net metering credit for energy fed to the grid at least until the 1% cap is reached. In the meantime, a full cost-benefit study should be completed.

Thank you for your attention and service.

Catherine Clement

--

**Cathy Clement** 

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