From:	Bruner, Brandon S (PSC) on behalf of PSC Executive Director
To:	
Subject:	FW: Comment: Case No. 2020-000174
Date:	Wednesday, April 21, 2021 1:19:00 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 http://psc.ky.gov/PSC_WebNet/ViewCaseFilings.aspx?Case=2020-00174.

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: Wednesday, April 21, 2021 9:19 AM
To: PSC Executive Director <PSCED@ky.gov>
Subject: FW: Comment: Case No. 2020-000174

Public Service Commission 211 Sower Boulevard PO Box 615 Frankfort, KY 40602-0615

RE: Comment on Case No. 2020-000174, Ky Power Company

Dear Commission Members,

I urge the Commission deny the KPC application to replace its Net Metering Service (NMS) tariff, modified time-of-use, and increased application fees because I do not believe that the proposed changes will serve the goal that the Applicant claims to pursue; namely, to end or drastically reduce intra-class subsidies caused by net metering, ie, that NMS customers are being unfairly subsidized by other rate payers because they are not paying their fair share of fixed and demand based costs (ie, "cross-subsidization").

I disagree with the KPC cost-of service NMS subsidy calculation for five reasons. First, I think there are a wide variety of other factors that ought to be considered in the calculation by way of a comprehensive cost-benefit analysis as described in my previous comment letter of October 25, 2020 or more particularly in the NESP, <u>National Standard Practice</u> <u>Manual for Cost-Benefit Analysis of Distributed Energy Resources</u>.

Second, the KPC subsidy calculation is based solely on their current business model. Given the steady decline of the coal industry and increasingly warmer Ky winters and related declining sales, it would make sense to at least examine a transition to a new energy business model; to instead, examine the possibilities of making profitable venture in the development, maintenance and management of distributed energy and to examine such possibilities prior to further consideration of this application (see Rocky Mountain Institute, et al, <u>Navigating Utility Business Model Reform: A Practical Guide to Regulatory Design</u>).

The proposed price reduction and fee changes would eliminate the financial incentive for KPC customer rooftop solar development. It would undermine the intent of the current law to protect customer choice and add stability to the growing rooftop solar market. The solar industry in the Commonwealth currently employs 1,400 good-paying jobs and has enormous potential for future job growth as our state ranks only 49th in homes powered by rooftop solar.

In a Kentuckians for the Commonwealth 2017 economic study, the potential economic impact of transitioning to a clean energy future was estimated to invest \$11 billion to make homes and businesses more energy-efficient and create 46,000 more jobs in the state over the next 15 years while lowering home energy bills by 10%, reducing pollution, and retaining cost-savings in the local economy. Maintaining the current pricing of net metering is a critical part of reaching that clean energy future.

There are three additional reasons to maintain a viable rooftop solar industry in the state. First, it would maintain Kentucky's competitiveness attracting new business relocations where employees can utilize affordable rooftop solar the same as 30 other net metering-friendly states. This dramatic 75% reduction in the value of rooftop solar energy would permit KPC to restrict customer's ability to produce their own power and control their energy costs.

Second, solar power contains zero greenhouse gas emissions, essential in the mix of renewable power sources to address the climate crisis. Net metering allows regular people to participate in the energy transition while controlling their own energy costs.

Lastly, rooftop solar power has the capacity to serve as a freestanding, off-the-grid energy source, especially as battery storage capacity continues to improve. This is very useful in power outages and avoided costs in peak power demands, ultimately lowering electrical power prices.

Bottom line, the PSC should retain the current net metering rate of compensation and fees and thus grow the rooftop solar industry to prevent it from becoming uneconomical or a monopoly — were it to survive at all.

Thank you for consideration of my comments,

Henry Jackson 1000 Rain Court Lexington, KY 40515-1017 EDT

From:	Bruner, Brandon S (PSC) on behalf of PSC Executive Director
To:	
Subject:	FW: Statement on Net metering - Case Number 2020-00174
Date:	Wednesday, April 21, 2021 1:18:00 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 http://psc.ky.gov/PSC_WebNet/ViewCaseFilings.aspx?Case=2020-00174.

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

-----Original Message-----From: PSC Public Information Officer <PSC.Info@ky.gov> Sent: Monday, April 19, 2021 11:31 AM To: PSC Executive Director <PSCED@ky.gov> Subject: FW: Statement on Net metering - Case Number 2020-00174

-----Original Message-----From: Mike Callan Sent: Thursday, April 15, 2021 12:21 AM To: PSC Public Information Officer <<u>PSC.Info@ky.gov</u>> Subject: Statement on Net metering - Case Number 2020-00174

Dear PSC,

Please do not give in to the utility companies whining about a supposed burden put on their bottom line by the 0.004% of the power supplied on their grid by customers with net metered renewable energy generation (mostly solar panels and maybe one or two small wind turbines).

While the public doesn't have to see their power companies' books to know their claim of a significant burden is a lie, the companies should be more than willing to share their accounting books with the general public and highlight the costs they purport justifying reducing the credit from anything less than the retail rate.

What this ask is really about is making sure that the home solar/renewable business market never gets an opportunity to grow in our state. If you do away with net metering you will all but ensure that the power company will never face serious competition from renewables, will never be pressured by the public into adopting renewables on a large scale. If you, the PSC, give into their request you will be responsible for putting small renewable energy businesses out of business and for driving middle and upper income people with good jobs, who care about our environment and combating climate change, to relocate to a state that allows them to live an affordable and sustainable lifestyle.

I think we can all agree that the home solar and renewable industry is not currently creating a burden, but if power companies want to prove it then let them provide their books to the public snd have let the PSC hire independent, non- or bi-partisan economic analyst to examine their numbers and claims. I wouldn't just take their word for it. I wouldn't just take their purported numbers at face value either. Someone, not owned or influenced by them or the power industry, needs to dive in and verify their claims.

What's going to happen in the next 20-30 years, regardless of the rate structure, battery technology is going to hit that'll give people the ability to fully power their own homes year round. When that happens, the power company is going to have to provide net metering if it wants to keep any customers at all. I promise you, I'll be on the leading edge of that trend. If the power companies want to have any customers left in 2050, they need to start off on the right foot by keeping us happy now and maintaining a watt for watt and dollar for dollar credit net meter credit structure. I won't forget what happens here, and neither will my kids, and future generations.

Thank you for your time and consideration of my statement regarding Net metering - Case Number 2020-00174.

Michael F. Callan

Louisville, KY 40299

From:	Bruner, Brandon S (PSC) on behalf of PSC Executive Director
То:	
Subject:	RE: LG & E Case Number 2020-00350; KU Case Number 2020-00349; KPC Case Number 2020-00174
Date:	Wednesday, April 21, 2021 1:19:00 PM
Attachments:	Untitled 3.pdf

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 http://psc.ky.gov/PSC_WebNet/ViewCaseFilings.aspx?Case=2020-00174.

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, April 19, 2021 11:44 AM
To: PSC Executive Director <PSCED@ky.gov>
Subject: FW: LG & E Case Number 2020-00350; KU Case Number 2020-00349; KPC Case Number 2020-0074

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From: H. Michael Crawford

Sent: Thursday, April 15, 2021 3:08 PM

To: PSC Public Information Officer <<u>PSC.Info@ky.gov</u>>

Subject: LG & E Case Number 2020-00350; KU Case Number 2020-00349; KPC Case Number 2020-0074

CAUTION PDF attachments may contain links to malicious sites. Please contact the COT Service Desk <u>ServiceCorrespondence@ky.gov</u> for any assistance.

April 15, 2021

To: psc.info@ky.gov

Re: Rooftop Solar Power Pricing (Case Numbers: LG & E 2020-00350; KU 2020-00349; KPC 2020-0074)

My wife & I not only purchase electricity/natural gas (from Louisville Gas & Electric) we also produce electricity by way of solar panels.

LG & E's & KU's proposed 80% reductions in the credit paid for rooftop solar panels; & the 75% drop in the KY Power Co. service area are actions that my wife and I oppose. These actions would make ours and any future solar panel power "net metering" uneconomical for is and the vast majority of Kentucky residents living in this combined largest service area in our state. Maintaining the existing pricing of "net metering" is fair to both the customer and the provider while taking reasonable steps toward a cleaner energy future.

Therefore, I strongly urge the PSC to retain the current net metering rate of compensation. This will help the growth of the solar industry and prevent it from becoming uneconomical.

H. Michael Crawford7 Eastover CourtLouisville, KY 40206

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