RECEIVED

3/3/21

Subject: Reject KY Power's Net-Metering Proposal (case 2020-00174)

MAR 2 5 2021

PUBLIC SERVICE COMMISSION

Dear KY Public Service Commission,

Solar power is a safe, rational, practical, environmentally responsible energy of the future. Enabling dirty energy companies like Kentucky Power to continue destroying the environment and profiting from their destructive traditional energy production simply demonstrates the ignorance the Commonwealth is known for. Your job is to look out for the citizenry. That means you don't skew energy production to increase profits for dirty power producers to the detriment of those of us who've invested in producing our own power thru viable, renewable methods like solar.

- 1. The KY PSC was correct in pointing out key flaws in Kentucky Power's net-metering proposal. KY Power failed to justify their proposed net-metering rates with data about actual costs of service to solar customers. The utility failed to provide data to back up its claim that the company's avoided cost is an appropriate way to determine the value of distributed renewable energy. (Setting the value of rooftop solar at the avoided cost means solar customers would be credited only 3.7 cents per kwh for excess energy fed to the grid, rather than at the current retail rate of 11 cents per kwh.) I urge the Commission to follow through on these valid concerns by denying Kentucky Power's new net-metering rate.
- 2. The PSC's final decision in this case should rely on careful consideration of expert testimony and on rigorous data analysis, including a full accounting of the costs and benefits of customergenerated renewable energy. Since this case is likely to set a precedent for how solar netmetering will be treated by other utilities in Kentucky, it is very important for the PSC to establish and use a fair and transparent methodology for determining the value of small-scale distributed renewable generation.
- 3. The PSC's decision in this case should take into account a number of serious problems with Kentucky Power's net-metering proposal. Specifically:
- Rooftop solar owners are not trying to be wholesale energy producers. Kentuckians want solar on our roofs for other important reasons, for example: to be self-sufficient; to save money, especially on the retail utility charges; to be responsible by protecting our environment; to support clean energy development; and to support local business growth. Rooftop solar customers with net-metering service never receive payment for excess energy provided to the

grid, only credit against future consumption. It is not fair to treat rooftop solar customers under rules designed for wholesale energy producers.

- Kentucky Power's plan ignores rooftop solar's value to the utility and other customers: Solar helps with costly peak demand and has other documented benefits to the grid, climate, and health. These benefits, as well as any costs, must be included in a fair calculation of the value of net-metered solar energy.
- Kentucky Power's plan will make rooftop solar far less affordable, as it severely limits the ability for solar users, including homeowners, small businesses and non-profits, to pay off their installations through savings on their electricity bills
- Kentucky Power's plan will likely kill the local rooftop industry in our state, just when Kentucky badly needs these good-paying jobs.

The PSC's final decision should also take into account that Kentucky Power has already caused significant harm to potential solar customers and existing solar businesses by temporarily imposing their new net-metering rate instead of waiting for the PSC's final decision. Kentucky Power could have and should have chosen to wait for a final ruling from the PSC. Instead, by temporarily imposing their new net-metering rates effective January 14, 2021, Kentucky Power created grave uncertainty for any customers in their service territory who planned to install solar in the first two quarters of 2021. This disruptive and unnecessary action is likely to have halted new solar investments in this timeframe, depriving eastern Kentucky communities and residents of the associated jobs and financial benefits.

Thank you for your consideration.

Sincerely, Jennifer Warner 2510 Stevens Rd Petersburg, KY 41080-9333

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PUBLIC SERVICE COMMISSION

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Dear KY Public Service Commission,

I am a rooftop solar user in southeastern Kentucky. For several years now I have enjoyed the use of renewal, non polluting electricity.

- 1. The KY PSC was correct in pointing out key flaws in Kentucky Power's net-metering proposal. KY Power failed to justify their proposed net-metering rates with data about actual costs of service to solar customers. The utility failed to provide data to back up its claim that the company's avoided cost is an appropriate way to determine the value of distributed renewable energy. (Setting the value of rooftop solar at the avoided cost means solar customers would be credited only 3.7 cents per kwh for excess energy fed to the grid, rather than at the current retail rate of 11 cents per kwh.) I urge the Commission to follow through on these valid concerns by denying Kentucky Power's new net-metering rate.
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- Kentucky Power's plan ignores rooftop solar's value to the utility and other customers: Solar helps with costly peak demand and has other documented benefits to the grid, climate, and

health. These benefits, as well as any costs, must be included in a fair calculation of the value of net-metered solar energy.

- Kentucky Power's plan will make rooftop solar far less affordable, as it severely limits the ability for solar users, including homeowners, small businesses and non-profits, to pay off their installations through savings on their electricity bills
- Kentucky Power's plan will likely kill the local rooftop industry in our state, just when Kentucky badly needs these good-paying jobs.

The PSC's final decision should also take into account that Kentucky Power has already caused significant harm to potential solar customers and existing solar businesses by temporarily imposing their new net-metering rate instead of waiting for the PSC's final decision. Kentucky Power could have and should have chosen to wait for a final ruling from the PSC. Instead, by temporarily imposing their new net-metering rates effective January 14, 2021, Kentucky Power created grave uncertainty for any customers in their service territory who planned to install solar in the first two quarters of 2021. This disruptive and unnecessary action is likely to have halted new solar investments in this timeframe, depriving eastern Kentucky communities and residents of the associated jobs and financial benefits.

Thank you for your consideration. Sincerely, Artie Ann Bates 1350 Elk Crk Blackey, KY 41804-9053

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PUBLIC SERVICE COMMISSION

Dear KY Public Service Commission,

I am a native Eastern Kentuckian and am moving back home soon to live on a family farm. I'm so disappointed to think that solar will no longer be an affordable option for us.

- 1. The KY PSC was correct in pointing out key flaws in Kentucky Power's net-metering proposal. KY Power failed to justify their proposed net-metering rates with data about actual costs of service to solar customers. The utility failed to provide data to back up its claim that the company's avoided cost is an appropriate way to determine the value of distributed renewable energy. (Setting the value of rooftop solar at the avoided cost means solar customers would be credited only 3.7 cents per kwh for excess energy fed to the grid, rather than at the current retail rate of 11 cents per kwh.) I urge the Commission to follow through on these valid concerns by denying Kentucky Power's new net-metering rate.
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- Kentucky Power's plan will make rooftop solar far less affordable, as it severely limits the ability for solar users, including homeowners, small businesses and non-profits, to pay off their installations through savings on their electricity bills
- Kentucky Power's plan will likely kill the local rooftop industry in our state, just when Kentucky badly needs these good-paying jobs.

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Thank you for your consideration. Sincerely, Corey Dutton 1621 Deer Ln Louisville, KY 40205-1215

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- Kentucky Power's plan will make rooftop solar far less affordable, as it severely limits the ability for solar users, including homeowners, small businesses and non-profits, to pay off their installations through savings on their electricity bills
- Kentucky Power's plan will likely kill the local rooftop industry in our state, just when Kentucky badly needs these good-paying jobs.

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Thank you for your consideration. Sincerely, Tiffany Pyette 10978 Highway 805 Jenkins, KY 41537-8197

3/4/21

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Thank you for your consideration. Sincerely, Margaret ricketts 412 Center St Berea, KY 40403-1737 3/4/21

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PUBLIC SERVICE COMMISSION

Dear KY Public Service Commission,

I want to find a way to promote more use of solar energy. It is a win-win situation. This netmetering proposal discourages folks by taking away some of the financial benefits of those who have paid to refit their houses with solar panels. The Public Service Commission should be in the business of promoting clean energy and protecting the public from greedy power companies.

The PSC's final decision should also take into account that Kentucky Power has already caused significant harm to potential solar customers and existing solar businesses by temporarily imposing their new net-metering rate instead of waiting for the PSC's final decision. Kentucky Power could have and should have chosen to wait for a final ruling from the PSC. Instead, by temporarily imposing their new net-metering rates effective January 14, 2021, Kentucky Power created grave uncertainty for any customers in their service territory who planned to install solar in the first two quarters of 2021. This disruptive and unnecessary action is likely to have halted new solar investments in this timeframe, depriving eastern Kentucky communities and residents of the associated jobs and financial benefits. Thank you for your consideration.

Sincerely, JoAnn Schwartz 240 Rosemont Ave Fort Thomas, KY 41075-1310

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PUBLIC SERVICE COMMISSION

Dear KY Public Service Commission,

I am a fed up rate payer from eastern Kentucky. You all have jacked up prices too much. Stop it and make solar easier.

- 1. The KY PSC was correct in pointing out key flaws in Kentucky Power's net-metering proposal. KY Power failed to justify their proposed net-metering rates with data about actual costs of service to solar customers. The utility failed to provide data to back up its claim that the company's avoided cost is an appropriate way to determine the value of distributed renewable energy. (Setting the value of rooftop solar at the avoided cost means solar customers would be credited only 3.7 cents per kwh for excess energy fed to the grid, rather than at the current retail rate of 11 cents per kwh.) I urge the Commission to follow through on these valid concerns by denying Kentucky Power's new net-metering rate.
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Thank you for your consideration. Sincerely, Randall Wilson PO Box 33 Hindman, KY 41822-0033