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COMMISSION

Bernard F. DeVille 104 Wabash Dr. Lexington, KY 40503

3 Sept, 2019

211 Sower Boulevard, Post Office Box 615 Frankfort, Kentucky, 40602-0615 *Re: Case No. 2019-00256* 

I am writing to urge PSC to set rates for future roof-top solar owners at the level of what they pay for power they purchase or higher. Utilities falsely claim that the power sent to the grid raises rates on non-solar customers. Several studies by PUCs around the country concluded that the value of solar far exceeds what solar owners typically receive in compensation. Some of the examples of value of solar are reduction of peak demand, reduced line losses, and personal versus rate-payer investment.

Roof-top solar helps utilities during peak times of demand for power, such as hot, summer days, when solar customers don't rely on the grid for their power, or even send some extra out. This way, utilities don't have to build new power plants to accommodate the highest demand. Those are avoided costs to non-solar customers, who would be forced to pay for any new infrastructure.

Solar energy does not travel far. Any power produced is either used on site or sent to the next customer down the line. This arrangement helps reduce losses that typically occur when power is produced in a power plant and travels many miles.

Finally, distributed solar owners pay for the infrastructure themselves instead of asking others to pay for it, as is the case with utilities. Distributed solar also supports local jobs. Solar installers make between \$40K and \$60K a year. We want those jobs to stay in Kentucky so that these skilled workers can contribute to the tax revenue. Lexington is struggling with its tax-based revenue; we cannot afford to lose the jobs distributed solar provides to other states that embrace distributed solar, yet we will lose them if the rate structure disincentivises people to purchase distributed solar.

Sincerely,

prille Barnard F. DeVille

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