

Berry, Taylor

From: Chris Brown <jamesbro@gmail.com>
Sent: Monday, May 9, 2022 10:12 AM
To: Statements
Subject: Docket E-100 Sub 180CS

To the Utilities Commission,

I have been a solar energy net metering customer since 2014.

Net Metering has made the transition to solar power an incredibly easy process for me. I can easily see what has been sent to the grid and it offsets my monthly bill to allow me to receive fair payment for my solar generation.

With the proposed changes, my solar metering would be severely less beneficial for me, in addition to a series of new fees that Duke Energy would be imposing. Since the activation of our solar panels in 2014, Duke Energy has not come out to do any type of inspection or notify me any issues with my solar panels, so I'm confused as to why Duke has been able to operate and receive energy from my home for over 8 years without any issue, why they would now need to impose new fees? With the new proposed tiers? How will I know that Duke is properly allocating my generated solar credits to the proper time they were generated? Due to the HOAs being able to limit the placement of solar panels on the front of the home, our panels had to be placed exclusively on the back of our home, so our ability to generate solar during the new evening peak hours would result in almost no benefit to me.

I also don't understand the requirement to increase the minimum monthly bill to \$28. I typically only have 1 month where my electric utility bill is under the \$28 amount. This is usually in late March to early April, where the weather allows us to not use our gas heat or rely on using air conditioning to maintain a comfortable temperature in the house. Why are we penalizing customers that are able to manage their homes with limited energy use?

Net Metering provides easy to understand bills and benefits to residential solar customers. I do not see the benefit in changing this system. As a solar producing home, my home directly uses any solar energy that I generate first, if the needs are not there, I send the excess energy to the grid, if I'm not able to generate the electricity I need, then I draw new energy from Duke and I am billed for that energy. Will Duke be giving me better pricing on the energy I use from them, if it is not being pulled during peak times, since they now want to pay me less for energy I generate based on their schedule?

Thank you,

James Brown
Durham NC

OFFICIAL COPY

May 09 2022