Berry, Taylor

From: Curtis Johnson

Sent: Monday, July 25, 2022 4:31 PM

To: Statements

Subject: Statement of Position Submitted by Curtis Johnson

Statement of Position Submitted

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Docket

E-100 Sub 180

Message

Duke Energy must not be allowed to take advantage of private citizens who have put their own capital to work to benefit the public access to power. 1kwh of power across a customer meter should be priced the same no matter which direction it travels in. The facts are that private home owners with roof-top solar already have an agreement with Duke to contribute excess power to the NC grid. Most agreements have a 1:1 kwh credit roll-over the customer can use when the sun isn't shining. Roof-top solar benefits the grid most during heat waves and peak demand times and credits are most often used during low demand night time hours which already makes the benefit largely in Duke's favor. Furthermore current Duke agreements cancel outstanding customer credits with no repayment at the end of May. This is already worse than some other states which pay out the unused credits. Additionally April and May are the highest solar production months and by canceling credits in May, Duke prevents private contributors from using their credits during the most demanding summer months. This means that an owner who wants to generate their own summer power MUST oversize their grid to meet demand in July and August, which generates even more excess in April and May which Duke receives as credit and consumes without payment. Those home owners who have invested more in larger panels are contributing more excess and would be more penalized for their forward thinking generosity in the proposed changes where Duke would give less credit for 1kwh of solar power than they charge for 1kwh of grid power. Additionally any rooftop solar contributor currently has some incentive to lower their power consumption to acquire more credits. The proposed credit bias PENALIZES customers who try to use less power. Consumers using more power is not only obvious profiteering by Duke but also completely opposed to the stated economic, climate and social goals. This bill not only penalizes forward thinking owners who build solar but penalizes energy conservation by existing solar users who could lower their demand but would have less reason to do so. Ideally NC would force duke to pay-out canceled power credits with some marginal benefit to the private provider to incentivize a net positive consumer attitude. Certainly Duke should not be allowed to further disadvantage their energy customers who signed contracts and made equity decisions to giving back to the grid based on an equitable net metering price. 1kwh of power across a customer meter should be priced the same no matter which direction it travels in. Thank you for your consideration and understanding. Curtis Johnson