From:

Mark Nelson

Sent:

Friday, July 8, 2022 9:37 AM

To:

Statements

Subject:

Statement of Position Submitted by Mark Nelson

Statement of Position Submitted

Name

Mark Nelson

Email

mark@nelson.us

Docket

E-100 Sub 180

Message

I purchased a solar panel system for my home based on the good faith knowledge that I would have a net metering tariff system that made it economical. Duke wants to devalue my net metering system for no apparent other good reason than making more money. So this breaks an implicit agreement I had with Duke, and it makes owning a system less economically viable, which will result in fewer homeowners going solar. As a result, we will have more difficulty reducing carbon emissions in North Carolina. Bad idea, not fair, greedy.

From:

Tom Gearing

Sent:

Friday, July 8, 2022 9:37 AM

To:

Statements

Subject:

Statement of Position Submitted by Tom Gearing

Statement of Position Submitted

Name

Tom Gearing

Email

tom.gearing@alum.mit.edu

Docket

E-100 Sub 180

Message

This bill is an attempt to turn a legitimate "solar roof net metering" program into a bait-and-switch con game! Please, DO NOT approve this bill! Look at how it changes the net metering - Currently, any time one's solar rooftop makes more electricity than the household is using at that moment, the meter runs backwards. At night and on cloudy days, the meter runs forward. Once a year, if the customer has produced more electricity than the customer's solar roof produced during the 365 days, the customer's account is erased, and the customer is NOT PAID for the extra electricity that the customer put on the grid. This means that the customer is only being turned into a loser ONCE A YEAR. The only legitimate "change" to the program would be to pay the customer for over-production, instead of the yearly non-payment. NOW - LOOK AT THE "IMPROVED" PROGRAM - WHICH IS NOT "IMPROVED!" It does NOT pay the customer once a year for over production. It NEVER pays the customer money for over production. It steals the over production 12 TIME EACH YEAR! It is a well-known scientific fact that solar roofs make more electricity some months relative to other months. The current system is close to fair, allowing the meter to stay re-wound backwards until the next month's usage moves it forward again. Stealing the customer's percent of production EVERY MONTH that was over their usage is practically criminal in intent. It is evil. It is a con game that may not be obvious to people not educated in science and math. Please kill this bill.

From:

Jonathon Cummings

Sent:

Friday, July 8, 2022 9:38 AM

To:

Statements

Subject:

Statement of Position Submitted by Jonathon Cummings

Statement of Position Submitted

Name

Jonathon Cummings

Email

jonathoncummings@yahoo.com

Docket

E-100 Sub 180

Message

I have invested a lot of money in my roof solar panels, and would be extremely disappointed if Duke Energy changes the rules after I have already made the investment

From:

David Berkey

Sent:

Friday, July 8, 2022 9:38 AM

To:

Statements

Subject:

Statement of Position Submitted by David Berkey

Statement of Position Submitted

Name

David Berkey

Email

daberkey@gmail.com

Docket

E-100 Sub 180

Message

This new Duke Energy proposal on solar installations with net metering should be rejected on many counts: 1. NC House Bill 589 requires that the NCUC investigate the costs and benefits of rooftop solar before any changes to net metering are made, and that investigation has yet to be conducted. Duke Energy claims solar customers pay less than their fair share for using the grid, but that has not been proven, and some studies show the opposite. The NCUC should conduct a full cost-benefit study of rooftop solar. 2. Reducing the value of solar will make it more difficult to hit North Carolina's established climate goals. 3. Thousands of rooftop solar jobs are at risk if Duke's proposal passes. 4. The proposal is extremely complex, which could lead to unpredictable bill increases for solar customers. As one solar industry professional recently said of the plan, "complexity is anti-consumer." North Carolina should retain its current, straightforward net metering policy. 5. time-of-use billing where the price for the electricity bought from or exported to the grid would vary by time of day, with peak rates applying from 6-9pm (summer) or 6-9am (winter) when little solar power is being produced; this does not even coincide with Duke's actual peak demand 6. compensation for excess solar exports at a wholesale rate (instead of rolling over from month to month as excess credits do now, you would be paid out for them at the end of each month, but at less than 3 cents per kilowatt-hour instead of retail rates of around 10 cents) 7. Duke Energy should not be allowed to change the economics of our solar investment decisions after the fact. Existing customers should be allowed to stay on their current net metering plan for the life of their system.

From:

Ni S.

Sent:

Friday, July 8, 2022 9:38 AM

To:

Statements

Subject:

Statement of Position Submitted by Ni S.

Statement of Position Submitted

Name

Ni S.

Email

naadirah.siddiq@gmail.com

Docket

E-100 Sub 180

Message

The Commission should do a cost-benefit analysis for rooftop solar that was required by law (HB 589) before changing net metering rules. It is not socially responsible or wise for Duke to change the value of NC citizens' solar investment retroactively. We already need to do everything we can to protect our environment and not go backwards and continue to remain ignorant of the serious consequences of continuing to harm it. Recent events of harmful discoveries regarding the ozone layer prove how necessary it is to support and increase environmental measures, such as solar panels, rather than halt efforts. Duke is definitely trying to halt efforts and proving to NOT be a socially responsible company and blatantly disregarding its consumers.

From:

Jackson Willis

Sent:

Friday, July 8, 2022 9:38 AM

To:

Statements

Subject:

Statement of Position Submitted by Jackson Willis

Statement of Position Submitted

Name

Jackson Willis

Email

jacksongwillis@gmail.com

Docket

E-100 Sub 180

Message

As a North Carolinian, owner of rooftop solar, and former electric utility engineer, I urge you to reconsider the proposed changes to the net metering rules for Duke Energy. First, I recommend more in-depth studies by a third party (NOT solely Duke Energy) to determine actual grid impacts of rooftop solar in NC. From there, I believe the commission needs to weigh grid impacts, Duke Energy profit incentives, and NC long term climate goals to come up with a plan that makes the most sense without unduly burdening existing and future rooftop solar owners. Moreover, it is not just to change net metering rules to existing rooftop solar owners as the economics of our purchases were calculated using existing policies. Please consider my input and reach out for any further clarification.

From:

Ryan Swan

Sent:

Friday, July 8, 2022 9:39 AM

To:

Statements

Subject:

Statement of Position Submitted by Ryan Swan

Statement of Position Submitted

Name

Ryan Swan

Email

ryanswan19@yahoo.com

Docket

E-100 Sub 180

Message

Net metering running from June to May or July to June seems designed to cheat solar customers from their accumulated production in the Spring. Energy usage will always be highest in the summer months due to high AC usage, to wipe the slate clean right when this is peaking seems by design to undermine customers. I've lived in other states who had a much more reasonable Jan-Dec net metering timeline where the net impact for the full year was simply reconciled at the end of the year rather than a monthly balance forward month by month.