From:

Judith N Nielsen

Sent:

Wednesday, July 6, 2022 4:58 PM

To:

Statements

Subject:

Statement of Position Submitted by Judith N Nielsen

## Statement of Position Submitted

#### Name

Judith N Nielsen

#### **Email**

nielsenjudith21@gmail.com

#### **Docket**

E 100 Sub 180

### Message

I am the owner of a roof-top solar system that was installed two years ago, with net metering in the Duke Energy system. I understand that Duke Energy now is trying to change the parameters of their net metering significantly, which would potentially seriously effect my energy bill with Duke. The scheme for charging different rates for use at different times of day smack of specificially targeting the times of day that solar is not producing energy, and not necessarily with the peak demands on their systems. I would hope that you will insist on a full cost-benefit study of the roof-top solar and it's contribution to the overall Duke Energy mandate to provide green energy in the future. My monthly fixed cost of simply being connected to the grid, regardless of the amount of energy I consume from it are significant and the meter connected to the solar system is already more than the meter connected to an out-building that does not have solar. My solar net metering contract with Duke allows for roll-over of excess energy production from month-to-month with energy charges if I have a demand that exceeds my account balance, and an end of year reconciliation on June 1 each year, and while that date assures that they will have the maximum amount of excess production from me for which I would not be paid at the same rate I have to buy from them in the peak winter months, it at least allows a more equitable spread than a month-to-month reconciliation with outrageous charges at times of the day that do not seem to coincide with what has in the past been considered peak usage hours. The need for these high rates at funky times of the day should be fully justified, and those of us who have invested significant money to install our own solar systems to help them out on meeting their carbon neutral goal should not be punished. Thank you for your consideration. Judith N. Nielsen

From:

Neftali Serrano

Sent:

Wednesday, July 6, 2022 5:30 PM

To:

Statements

Subject:

Statement of Position Submitted by Neftali Serrano

# **Statement of Position Submitted**

### Name

Neftali Serrano

### **Email**

nefserrano@gmail.com

### **Docket**

Docket E-100 Sub 180

### Message

This change in net metering rules/fees should be stalled until a more comprehensive review of actual solar costs and benefits are performed by the utility and confirmed by unbiased third party evaluators. We should be encouraging, not discouraging solar uptake in NC.

From:

Sharlene LaConte

Sent:

Wednesday, July 6, 2022 6:03 PM

To:

Statements

Subject:

Statement of Position Submitted by Sharlene LaConte

# **Statement of Position Submitted**

### Name

Sharlene LaConte

### **Email**

berryharvestmead@gmail.com

#### Docket

Docket E-100 Sub 180

### Message

As a solar customer I am concerned about Duke Energy's proposal to reduce the value of my net metering credit in the future. I would like to see proof that I am not contributing as much to the maintenance of the grid as any other Duke customer before any changes are made.

From:

Dorlisa K Flur

Sent:

Wednesday, July 6, 2022 6:11 PM

To:

Statements

Subject:

Statement of Position Submitted by Dorlisa K Flur

# Statement of Position Submitted

#### Name

Dorlisa K Flur

### **Email**

dorlisa@flur.com

#### **Docket**

E-100 Sub 180

### Message

NCUC, I am writing to ask that you reject Duke Energy's proposal to change the net metering rules for solar as it will slow much-needed growth in solar. I sit on multiple corporate boards where shift to renewable energy is a top priority. Companies are investing capital to save the planet. My husband and I also invested in rooftop solar panels for our new home despite the economics being slightly worse than the traditional power bill from Duke Energy. (They had already weakened original capital investment subsidy programs -- replacing them with a "lottery" that had no value.). We did so because we believe in the need to shift to renewable energy to avoid long-term climate disasters. Duke Energy professes to be a leader in sustainability but proposals such as the current one only add barriers that will delay and lessen the necessary shift. Please ensure that a full investigation of solar's costs and benefits is completed before making any changes to net metering in NC. Respectfully, Dorlisa K Flur

From:

Susan Brown

Sent:

Wednesday, July 6, 2022 7:12 PM

To:

Statements

Subject:

Statement of Position Submitted by Susan Brown

# **Statement of Position Submitted**

### Name

Susan Brown

### **Email**

susanvcbrown@icloud.com

### Docket

F-100 Sub 180

### Message

I've been notified that there is there is a proposal by Duke Energy to change net metering for houses with roof top solar panels. They say that we aren't paying our fair share for using the grid. They also say there hasn't been a full fledged study for this. I am urged to express my option so here it is: please do a study before making changes. I recommend solar to other people, but you are going to make it less worth their while to switch over? I already feel short changed when every May all my excess stored energy is deleted from my account. I'd get a storage battery but they cost as much as I paid for the panels. Too pricey by far. Solar energy should be the wave of the future. Make the system better not worse. Imho. Please contact me if you'd like.

From:

Jennifer Travaglia

Sent:

Wednesday, July 6, 2022 7:20 PM

To:

Statements

Subject:

Statement of Position Submitted by Jennifer Travaglia

# **Statement of Position Submitted**

### Name

Jennifer Travaglia

### **Email**

jenny1014@bellsouth.net

#### Docket

E-100 Sub 180

### Message

As a current solar owner in NC, we as a state can not allow Duke to try to dissuade homeowners from going solar. Reducing the value of solar will make it more difficult to hit North Carolina's established climate goals. As it stands now, we are not able to bank the solar we generate, nor are we able to sell it back to Duke. Other states handle this differently. We should be doing all we can to encourage moving towards solar! Thousands of rooftop solar jobs are at risk if Duke's proposal passes. Duke Energy should not be allowed to change the economics of your solar investment decision after the fact. Existing customers should be allowed to stay on their current net metering plan for the life of their system.

From:

Paolo Maccarini

Sent:

Wednesday, July 6, 2022 7:26 PM

To:

Statements

Subject:

Statement of Position Submitted by Paolo Maccarini

# Statement of Position Submitted

### Name

Paolo Maccarini

### **Email**

paolo.maccarini@gmail.com

### **Docket**

Docket E-100 Sub 180

### Message

Dear Madam, Sir, I find it absolutely ridiculous, antiscientific and anti business the decision of changing net metering proposal from Duke Energy. Clearly for more profit to senior leadership, DUke Energy is working against any logic since there is absolutely no proof that we as solar panel users pay less than fair share against other non renewable sources. We pay installation cost which directly injected funds into NC economy, reduced pollution (ultimately cost again for NC in general) and are paid way les for our injection of energy than sources that pollute and ultimately will cost to clean up. Just think about the mess that coal used by Duke Energy ultimately costed all of us and will cost in the future. Why they do not pay for removing the carbon they produce? You need to account for the massive cost of pollution current and future to properly consider 'unfair' what we are paying! Please be smart and actually promote more solar users to reduce ultimately cost for everyone and not just raise salaries of senior DUke And beefy leadership Thanks P

From:

Tracy Tropeano

Sent:

Wednesday, July 6, 2022 7:49 PM

To:

Statements

Subject:

Statement of Position Submitted by Tracy Tropeano

## Statement of Position Submitted

### Name

**Tracy Tropeano** 

### **Email**

taw9370@yahoo.com

### **Docket**

E-100 Sub 180

### Message

Please reject the proposal from Duke Energy to change the net metering rules for Duke Energy residential customers. I am a current customer and I installed Solar on my roof in 2020. Please perform a true investigation and cost benefit study of solar costs and benefits before making any changes to net metering in NC. Additionally, Duke Energy should not be allowed to change the economics of my solar investment decision after the fact. Existing customers should be allowed to stay on their current net metering plan for the life of their system.

From:

Steve Levine

Sent:

Wednesday, July 6, 2022 7:58 PM

To:

Statements

Subject:

Statement of Position Submitted by Steve Levine

# **Statement of Position Submitted**

#### Name

Steve Levine

### **Email**

slevine@ec.rr.com

### **Docket**

E-100 Sub 180

### Message

I put solar on my home not necessarily to reduce the cost of my power bill, but to help the environment. It is my understanding that with the yearly costs of the materials it takes to produce electricity, the planet needs every help it can get. Duke Energy should not be allowed to change the economics of my solar investment decision after the fact. I and existing customers should be allowed to stay on their current net metering plan for the life of their system.

From:

Raghavendra Rajan

Sent:

Wednesday, July 6, 2022 8:00 PM

To:

Statements

Subject:

Statement of Position Submitted by Raghavendra Rajan

# **Statement of Position Submitted**

### Name

Raghavendra Rajan

#### **Email**

raghavendra.rajan@gmail.com

#### **Docket**

E-100 Sub 180

### Message

I strongly oppose Duke Energy proposal to change the net metering policy. We require the current policy to stay intact so that North Carolina leads the nation in producing clean renewable energy with very little direct investment from the state. Any dilution of net metering is extremely wrong considering the climate change impacts. The south east part of the US has also been affected by extreme hurricanes etc due to climate change and now is not the time to lower our guard and succumb to the greed of companies like Duke Energy. The reason there is so much sun these days in the first place is due to climate change caused by fossil fuels. Solar power should be encourages to reduce carbon emissions. I kindly request you to keep the current net metering system in place in case this cannot be made better. Thanks, Raghavendra Rajan

From:

SEAN Wesley-Robert MacDONALD

Sent:

Wednesday, July 6, 2022 9:31 PM

To:

Statements

Subject:

Statement of Position Submitted by SEAN Wesley-Robert MacDONALD

# **Statement of Position Submitted**

### Name

SEAN Wesley-Robert MacDONALD

### **Email**

swrmacdonald@gmail.com

### **Docket**

E-100 Sub 180

### Message

Please keep the current net metering system in place. Changing the system now will reduce the appeal of switching to solar energy, and that will make it more difficult to hit North Carolina's established climate goals. That is not a very environmentally-responsible decision. Plus, Duke Energy should not be allowed to change the economics of my solar investment after the fact. Existing customers should be allowed to stay on the current net metering plan for the life of the system. Thank you.

From:

Alex Striegel <alex.striegel@gmail.com>

Sent:

Wednesday, July 6, 2022 10:15 PM

To:

Statements

Subject:

Docket E-100, Sub 180CS - VOTE NO

### NC Utilities Commission-

As a current residential solar installation, I am very concerned with the Duke Energy petition to change significant portions of the current solar regulations and rates.

This proposal has multiple aspects that are bad for customers, but good for Duke Energy. Please reject this proposal as it will have multiple negative impacts to consumers, but also to the state of North Carolina.

- -This will increase current base access costs for consumers, by increasing cost by approximately 70%.
- -The proposed net metering changes favor Duke Energy while negatively impacting those providing them with power. Electricity produced by the solar grid should not have a different cost depending on the time of day. That is not how individuals are currently charged for their power from Duke Energy and should not be how Duke repays individuals for the solar power that they are producing for Duke to use and sell.
- -The monthly credit (which is currently wiped clean every May right before the time of year that the credit would be most beneficial under current rules) would be changed in such a way to again only benefit Duke Energy. The proposed changes would reduce the value of the power produced by solar installations by 67%. This is for power that requires no capital investment by Duke Energy to harvest.
- -All of the above greatly decreases the value of consumers' solar installation and reduces the return on investment significantly. The prior return on investment was already relatively long on the order of 10-15 years (depending on Federal tax credits). The above proposal would push the payback period beyond 25 years. This would further detract individuals from adding additional solar installations. In very simplified analysis, someone who decides to install solar panels on their home would have a 20% increase in cost, while also receiving a nearly 70% decrease in value of the solar power that they produce. There is no aspect to what is being proposed that makes solar power seem attractive.
- -Solar power, in North Carolina, is a very easy way to ensure you reducing your overall impact on the electrical grid which should benefit all Duke Energy customers. The only reason to change pricing, charges, or other factors is to benefit solely Duke Energy. Renewable energy, specifically solar power, is a direct threat to Duke Energy's profit and bottom line.
- -Duke Energy's track record for financial investments has not been reliable which should call into question any analysis or data provided indicating solar energy's impact by Duke Energy.

I ask that you reject their proposal as it will drive further dependence upon Duke Energy to resolve our electrical needs. Accepting these changes will further endanger consumers.

Regards, Alex Striegel 309-253-9679

From:

Rui Zhang

Sent:

Wednesday, July 6, 2022 10:58 PM

To:

Statements

Subject:

Statement of Position Submitted by Rui Zhang

# **Statement of Position Submitted**

### Name

Rui Zhang

### **Email**

zhangr.cn@gmail.com

### **Docket**

Docket E-100 Sub 180

## Message

Please do a true investigation of solar costs and benefits before making any changes to net metering in NC.

From: David Williams

Sent: Wednesday, July 6, 2022 11:45 PM

To: Statements

Subject: Statement of Position Submitted by David Williams

# **Statement of Position Submitted**

#### Name

**David Williams** 

#### **Email**

ddwilliams@northstate.net

#### **Docket**

Docket E-100 Sub 180

### Message

ANY reduction in net metering credit to rooftop solar customers would be a wrong move. I installed a system with the expectation that I would be credited the same amount I'd pay for any excess production I put back on the grid, which is more than fair to Duke Energy. As my production profile closely matches peak demand, I'm saving Duke and Duke customers considerably by allowing the avoidance of building out more utility capacity to meet peak loads. What's more, I'm paying the financing costs for this. Right now, today, we need as much renewable as possible, not fewer reasons for citizens to help out. Duke customers are not just supposed to get the best power deals today but tomorrow, next month, and a decade from now as well, which means maximizing renewables and avoiding building any type of non-renewable facility.

From: RW Paar

Sent: Thursday, July 7, 2022 7:38 AM

To: Statements

**Subject:** Statement of Position Submitted by RW Paar

# **Statement of Position Submitted**

### Name

**RW Paar** 

### **Email**

rwpaar@gmail.com

### **Docket**

Docket E-100 Sub 180)

### Message

Duke is once again showing their greed by trying to profit from the electricity generated by individual solar installations. It costs them nothing to generate the the electricity - why should they profit from its resale? It is not enough that at the end of each season, they get to zero out any excess kilowatt-hours remaining in the account. Just this past May, they were able to cancel out the remaining balance of 934 kilowatt-hours in ours - that's 934 kilowatt-hours for Duke to resell which cost them absolutely nothing. Isn't that enough? Please don't let Duke suppress solar in North Carolina.

From:

Sky Lenzen

Sent:

Thursday, July 7, 2022 8:05 AM

To:

Statements

Subject:

Statement of Position Submitted by Sky Lenzen

## Statement of Position Submitted

### Name

Sky Lenzen

### **Email**

skyajal@gmail.com

### Docket

E-100 Sub 180

### Message

Hello, As an owner of solar for my home, it has come to my attention that Duke Energy has submitted a plan to the North Carolina Utilities Commission (NCUC) to change the net metering rules for Duke Energy residential customers in a way that would reduce the amount I am paid for the excess solar energy I share with the grid. A true investigation of solar costs and benefits should be done before making any changes to net metering in NC. I recommend also to reject this proposal and prevent Duke Energy from slowing the growth of solar in North Carolina. Thanks, Sky and Emilie Lenzen

From:

Amy Pehowic

Sent:

Thursday, July 7, 2022 8:52 AM

To:

Statements

Subject:

Statement of Position Submitted by Amy Pehowic

# **Statement of Position Submitted**

### Name

**Amy Pehowic** 

### **Email**

amy.pehowic@durhamnc.gov

### **Docket**

Docket E-100 Sub 180

### Message

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. Please complete a true investigation of solar costs and benefits before making any changes in net metering in NC.

From:

Julie Davenport Allen

Sent:

Thursday, July 7, 2022 9:06 AM

To:

Statements

Subject:

Statement of Position Submitted by Julie Davenport Allen

# **Statement of Position Submitted**

### Name

Julie Davenport Allen

### **Email**

juliedavenport79@gmail.com

### **Docket**

Docket E-100 Sub 180

### Message

Duke Energy is not my favorite company but we have to use them as they are the only energy supplier for my house. But because I believe in the science and want to save the earth, we were fortunate enough to have solar panels installed in 2016...and they've been a lifesaver. The plan to significantly reduce the value of solar is astounding and, frankly, preposterous! I urge you to rethink this request by Duke Energy and decline it immediately!

From:

James DiGuiseppi

Sent:

Thursday, July 7, 2022 9:09 AM

To:

Statements

Subject:

Statement of Position Submitted by James DiGuiseppi

# **Statement of Position Submitted**

### Name

James DiGuiseppi

### **Email**

jldiguiseppi@outlook.com

#### Docket

E-100 Sub 180

### Message

Please do an actual cost and benefit analysis of residential solar installations, and act on that information, rather than take Duke Energy's analysis at face value. Their proposal is nothing more than a part of Duke's continuing effort to assure they will always have a monopoly on power in North Carolina and a guaranteed profit. Their goals and needs are not your concern. The goals and needs of the people of North Carolina are, and you have a duty to serve us, not Duke Energy. Reject this attempt to rewrite the new metering rules which are necessary to promote a diverse and citizen friendly energy supply for our state.