From: John Toller <jmtoller@yahoo.com>
Sent: Friday, April 1, 2022 11:10 AM

To: Statements
Cc: John Toller

**Subject:** Docket E-100, Sub 180CS

Attachments: NC Utilities Commission Letter on Solar Proposal 4-1-22.docx

#### State Utilities Commission Volunteers:

North Carolina's current solar policy has helped to expand the use of solar power by homeowners in North Carolina and has produced increased availability of climate-friendly solar electric power for use by all residents of North Carolina. A significant obstacle to continued growth of our residential solar potential is found in Duke Energy's proposed changes that would make rooftop solar less affordable and more complicated at a time when we should be moving directly toward low-cost clean energy.

Please support a policy that promotes our utilization of solar energy. Duke Energy needs to implement a residential solar policy that increases solar growth rather than hampering it, and makes it accessible to everyone -- especially to low and moderate income households who struggle to pay their electricity bills.

#### Suggested standards/guidelines for changes:

- 1. Simplify rates and processes. This includes rate structures that are easy to understand and utilize for maximum efficiency and effectiveness.
- 2. Provide multiple options so residential solar customers can choose the option that works best for their situation. Time-of-use rates may be convenient and profitable for Duke Energy, but they require equipment and comprehension of many factors that may go beyond the capabilities of most solar customers/producers.
- 3. Provide ongoing incentives for expansion of residential solar production. Beyond incentives from Duke Energy, this should include favorable tax treatment for long-term investment in residential solar projects.
- 4. Improve transparency of rules and processes to enable solar customers and solar installers to expand the use of solar energy production.
- 5. Allow/permit accumulated residential solar energy credits that currently "expire" to be transferred to low and moderate income households. This is a win-win situation for all NC citizens.

John Toller
Duke Energy Solar Producer/Customer
1603 Elegance Drive
Raleigh, NC
jmtoller@yahoo.com

Sent from Mail for Windows

From: Lisa Ross <a href="mailto:kisa">Lisa Ross <a href="mailto:kisa">kisa Ross <a href="mailt

**Sent:** Friday, April 1, 2022 11:20 AM

To: Statements

Subject: Docket E-100, Sub 180CS

Dear NC Utilities Commissioners,

Reject Duke's plan.

I have a solar household. Protect my investment.

We do not need to burn more fossil fuels - even though that is in Duke's interest.

End the Duke monopoly in NC!

Thank you, Lisa Ross Greensboro, NC

From:

Ruth Christie <ruthachristie@gmail.com>

Sent:

Friday, April 1, 2022 11:29 AM

To:

Statements

Subject:

Docket E-100 sub 180CS

Ladies/Gentlemen,

I am concerned that the commission has indicated approval of Duke Energy's plan that is too complex, would reduce solar payback and would harm all Duke Energy customers. My neighbors who installed solar panels this year found the current requrirements too confusing. This new plan would make everything worse!

#### **Ruth christie**

**From:** paul wright <paulwright97@gmail.com>

**Sent:** Friday, April 1, 2022 11:29 AM

To: Statements

Subject: Docket E- 100. Sub180CS

My name is Paul Wright and I am emailing you to voice my opposition to Duke Powers proposal to change net metering on rooftop solar

From:

Victoria Shea <victoria.shea32@yahoo.com>

Sent:

Friday, April 1, 2022 11:46 AM

To:

Statements

**Subject:** 

solar plan

You are the PUBLIC staff - please act to protect the PEOPLE, not Duke Energy. I got solar panels and finally have a manageable and fair electricity bill. I encourage you to support renewable energy and not choke solar.

Victoria Shea 1075 Fearrington Post Pittsboro NC 27312

From:

Terry Wilson <a href="mailto:rery.94@gmail.com">terry.94@gmail.com</a>

Sent:

Friday, April 1, 2022 12:08 PM

To:

Statements

Subject:

Docket E-100, Sub 180CS

Duke Energy is a monopoly which I feel is trying to rip off NC citizens.

Compensation for excess electricity produced on NC citizens roof tops is:

- 1. clean energy
- 2. costs less than building a new power plant new plants are not close to cities so there is cost to transmit power when power could be where it is needed on your neighbor's roof.
- 3. why is Duke NOT encouraging customers to go solar? what is their profit margin? how does it compare with other energy companies around the world?
- 4. Duke's current compensation for top execs is excessive
- 5. I feel customers like me, is paying for the clean up of power plant ponds when shareholders where supposed to pay for it
- 6. Duke adds storm clean up to the bill is not that part of doing business?
- 7. We could all WIN if Duke encourage customers to go solar maybe helping to finance panels then we would sell back to Duke -
- 8. I feel the commission which regulates Duke is allowing Duke to get what they want is the commission being fair to NC citizens?

Terry Wilson

211 Forrest Circle

Goldsboro NC 27530

Terry

From:

Jake Poysti <jpoysti@gmail.com>

Sent:

Friday, April 1, 2022 1:14 PM

To:

Statements

Subject:

Docket E-100, Sub 180CS

Please oppose Duke's plans to make net metering worse for solar roof installation customers.

Our state needs to be at the forefront of dealing with climate change and Duke Energy is putting profits ahead of people by trying to change the net metering rules in our state.

-Jake

From:

Henry Herzberg < HHerzberg@outlook.com>

Sent:

Friday, April 1, 2022 1:42 PM

To:

Statements

Subject:

Duke Energy requested policy change

#### All concerned,

I know that the NCUC will soon rule on Duke Energy's (DE) petition to alter the Net Energy Metering (NEM) rules in North Carolina. I have friends in the rooftop solar business who have shown me how these changes will make purchasing one's own solar electric system financially unattractive. My friends also showed me a Lawrence Berkeley National Laboratory (LBNL) study (<a href="https://emp.lbl.gov/publications/putting-potential-rate-impacts">https://emp.lbl.gov/publications/putting-potential-rate-impacts</a>) which shows that DE's claims, that its solar customers are being subsidized by its non-solar customers, is a lie. The result of the changes Duke is seeking will be the destruction of thousands of well-paying jobs and small businesses in NC's rooftop solar industry. In the climate emergency facing our planet, we need a massive and rapid conversion to renewables; solar (utility-scale & rooftop), wind, storage, and microgrids. Please have a qualified unbiased party conduct an analysis, like the one done by LBNL, to determine if any changes to NC's NEM policy is warranted.

Respectfully,

Henry Herzberg 2224 Taylor Road Shelby ,NC 28152 410-868-6946

From: Ron&/orNancy Bryant <ronancy@windstream.net>

**Sent:** Friday, April 1, 2022 2:01 PM

To: Statements

Subject: Docket E-100, Sub 180CS

Dear Commissioners,

There could not be a better time for you to REJECT Duke's petition to change the rules on net metering!!!

We put solar thermal panels on our home 15 years ago and have had free water for the past 13 years.

We put the first set of 5.1 megawatts solar panels on our barn roof 8-10 years ago and have had free energy for the past 3-4 years.

We put the second set of 5.1 megawatts on our barn two years ago.

Because we have a used Tesla, we plug in our car to the solar panels here and get free energy.

This is what is needed to help get us off of ( $^*$ &OIU(\* fossil fuels! We beg you to REJECT Duke's petition.

Ron O. Bryant, physicist and environmental activist Nancy C. Bryant, teacher and environmental activist Norwood, NC

PS We just put 5.1 megawatts of solar on the house next door that we bought for our farmers to live in! Now THEY will get almost free energy until we pay it off next year.

From: ROGER CHAPIN <rkchapin@aol.com>

**Sent:** Friday, April 1, 2022 2:12 PM

To: Statements

**Subject:** Duke Energy's "expand gas, choke renewables" business model

Please, I implore you to say no to Duke Energy regarding their proposed business model for dealing with solar energy.

My wife and I made the decision to invest in solar two years ago. This decision was made after great deliberation as the investment was a sizable one. In the end, we never did get the Duke rebate we anticipated, and I am still waiting on getting our money back from the Feds.

We are enjoying the facts that:

- 1. Our Duke bill is significantly lower and it challenges us to save energy even more.
- 2. We can see the impact we are having on reduced CO2 emissions. We also get an equivalent of trees planted. Therefore, the impact on our environment by us having solar.

The NCUC should be doing everything possible to encourage conversion to solar and clean alternatives to current power generation. I am a taxpayer and a voter. Please listen to the ratepayers, not Duke.

Thank you!

Roger Chapin 20060 Long Chapel Hill, NC 27517 919.219.7083 Rkchapin@aol.com From: Sent:

Marvin Woll <mjwoll@nc.rr.com> Friday, April 1, 2022 3:53 PM

To:

Statements

Subject:

Docket E-100 Sub180CS

# **Dear Commissioners:**

I want to encourage you to not do anything to reduce or discourage the use of solar energy. We must recognize that climate change is a clear and present danger. Our beautiful North Carolina

coast is threatened by rising seas and will be even

more threatened in future years. The terrible fires

and drought in the west clearly show that we must

increase our use of solar.

I implore you to do everything in your power to increase the use of solar. Our children and future

generations are counting on us to do the right thing.

Marvin J. Woll 11310 Clubhaven PL. #102 Raleigh, NC 27617 919-908-6906