

Conyers, Tamika

From: Mary Lucas <mdlucasg303@gmail.com>
Sent: Monday, May 2, 2022 3:58 PM
To: Statements
Subject: Docket E-100, Sub 180CS

Please do not approve Duke Energy's current energy plan which harms the growth of solar in North Carolina. We desperately need to expand solar and other alternatives to fossil fuel generated energy.

Sincerely,
Mary Lucas
3000 Galloway Ridge, G303
Pittsboro, NC 27312

OFFICIAL COPY

May 03 2022

Conyers, Tamika

From: Lee R. Nackman <lee@nackman.com>
Sent: Monday, May 2, 2022 4:28 PM
To: Statements
Cc: Ava Nackman
Subject: Docket E-100, Sub 180CS

Members of the Utilities Commission:

We are North Carolina residents with rooftop solar on our house. The system was put into service in 2015 and has generated 70.4 MWh of energy since August 31, 2015, when we installed a monitoring system. In that same time period, our house consumed 98.8 MWh of energy, so our rooftop solar system has generated 71% of the energy our house consumed during that period. Our house is entirely electric (except for a propane BBQ grille and a propane fireplace on our porch) and, since 2019, we've owned an electric vehicle, which we charge in our garage except when we are traveling.

We tell you this so that you can understand that rooftop solar is not some sort of toy. Of course, not all homes are suitable for rooftop solar, but for those that are, rooftop solar can contribute significant amounts of the energy that a house consumes. This is energy that the utility does not have to invest in to generate. It is energy that does not worsen our growing and urgent climate crisis.

We invested in this system not because it made economic sense but because we wanted to do our part to help fight the climate crisis. Not everyone can do this, of course, but, since 2015, prices of rooftop solar have declined dramatically. The economics now make good sense and more and more people can afford to contribute to fighting the climate crisis in this way.

A crucial part of the economic story is net metering, which makes it possible for us to sell energy to the utility when others need it and we don't, and for us to purchase energy when we need it and the sun is not shining. If Duke's proposal is adopted, it will seriously disrupt the economics of implementing rooftop solar in NC, a state which, fortunately, has lots of sunshine. Moreover, since Duke seems averse to investing in utility-scale solar and wind as other large utilities are doing, Duke will need to build more fossil-fueled power generation facilities, causing us to worsen the climate crisis, not improve it.

Duke argues that they need to squash net metering because people like us don't contribute to maintenance of the grid. Hogwash. We pay a monthly fee to be connected to the grid, and our house uses less grid capacity than it would if we did not have rooftop solar. Moreover, because our excess power can flow to our neighbors who don't have rooftop solar, the demands on the long-distance transmission facilities of the grid are reduced.

Before you accept Duke's argument that poor people are subsidizing the grid for wealthier people who use rooftop solar, demand that their analysis, including the data that they use, be made public so that outside experts can scrutinize their methodology. Demand that their

analysis include a model of the effect on the grid of subsidizing rooftop solar for low-income people instead of investing in more gas-fired power plants.

We urge you to reject Duke's attempts to squash rooftop solar and instead require them to create a plan that encourages it.

Respectfully,
Lee Nackman, Ph.D and Ava H. Nackman
Chapel Hill

Conyers, Tamika

From: Hart Pillow <hart.pillow@gmail.com>
Sent: Monday, May 2, 2022 5:09 PM
To: Statements
Subject: The Duke Energy Plan-proposed

Hello, ladies and gentlemen of the Commission,

I have watched Duke Energy through these last years propose ideas that would block the ability of citizens to add solar to their rooftops. I am asking you to do this:

1. Do not approve the present plan that Duke is proposing
2. Understand that citizens who understand the energy problems of NC want solar power to develop in our state right now
3. Consider the impact of Duke Energy's plan on our climate problems—it would be a disaster upon a disaster
4. Recommend a collaborative effort with all stakeholders, Duke Energy representatives, citizens, and solar experts. We can work out a solution that will be good for all—especially the everyday citizens of North Carolina.

I am counting on you to make a careful and wise decision.

Best wishes and thank you for your work,

Hart Pillow

Armstrong Hart Pillow
16 Glenmore Drive
Durham, NC 27707
hart.pillow@gmail.com
919-381-4320 land line
TEXT ONLY 919-909-9961

Can you coax your mind from its wandering and keep to the original oneness?
Can you let your body become supple as a newborn child's?
Can you cleanse your inner vision until you see nothing but the light?
Can you love people and lead them without imposing your will?
Can you deal with the most vital matters by letting events take their course?
Can you step back from your own mind and thus understand all things?
Giving birth and nourishing, having without possessing, acting with no expectations, leading and not trying to control:
this is the supreme virtue.

Lao Tzu

Conyers, Tamika

From: Dolly Magarik <magarikd@yahoo.com>
Sent: Monday, May 2, 2022 5:10 PM
To: Statements
Subject: Duke proposal

Please don't authorize the change in net metering. In addition to many homeowners who've made a big commitment to help save the planet by reducing our carbon footprint, the proposed change is like a kick in the gut! We should be encouraging more and more people to go solar, not find ways to make it less attractive! The issue with fossil fuels is nothing new. Since the early 70's it's been clear that the push should be for renewable energy sources such as solar!!!!

Dolly Rosinsky
Asheville NC
25 Meeting Street

Sent from Mail for Windows

OFFICIAL COPY

May 03 2022

Conyers, Tamika

From: kayreibold <kayreibold@mindspring.com>
Sent: Monday, May 2, 2022 5:25 PM
To: Statements
Subject: Docket E 100, sub 180 CS .

Dear Commissioners,

Please reject Duke Energy's net metering proposal. The proposal hurts citizens who are using solar energy. Duke's proposal will diminish the investments of solar users by 25 -35%. At a time when we should be looking at ways to reduce carbon, we should not be empowering Duke Enetgy to sabotage renewable energy.

Thank you.

Kind regards,

Kay Reibold

Raleigh

NC Alliance to Protect the People and Places We Live /NC APPPL

Sent from my Verizon, Samsung Galaxy smartphone

OFFICIAL COPY

May 03 2022

Conyers, Tamika

From: Elaine McCoy <revdrelainemccoy@gmail.com>
Sent: Monday, May 2, 2022 5:29 PM
To: Statements
Subject: Stop Duke's Destruction of Solar Energy Docket E-100, Sub 180CS

Gentlewomen and Gentlemen of the NCUC:

Duke Energy's hostile posture toward the development of the rooftop solar industry in North Carolina is appalling and possibly illegal.

Please exercise your duty of care for the energy consumers of our state and STOP Duke's unconscionable and thuggish behavior in the state's crucial energy sector.

Thank you for considering my appeal,

EMcC+

<https://www.ncwarn.org/rooftop-solar-action/?eType=EmailBlastContent&eId=07bd778c-0154-4b26-bbab-23d1fb56d18a>

The Rev. Dr. Elaine McCoy, PhD
10 Premier Court
Durham, North Carolina 27713
216-956-9703

OFFICIAL COPY

May 03 2022

Conyers, Tamika

From: Melissa McCullough <melissamccnc@gmail.com>
Sent: Monday, May 2, 2022 5:40 PM
To: Statements
Subject: comment on Duke Energy net metering plan

Dear Utility Commissioners,

Your responsibility is to make agreements that best serve the PEOPLE of North Carolina. I could go into great detail about why the present agreement doesn't do that, but Southern Energy Management, an established solar and clean energy company did a great job of that here <https://southern-energy.com/north-carolina-net-metering-update/>.

With examination and evaluation, the solar industry has determined that the agreement will stifle solar installation. That will delay the clean energy transition that will let us use home-grown energy rather than out-of-state fracked gas, which is worse for the planet than coal. While Duke is entitled to fair compensation, their plan is not fair for solar installers and customers and it will extend the burning of fossil fuels (what they want, since building new plants is where Duke makes the best profits.) Traditional fossil fuels have been subsidized for generations, and it is time to unbridle our clean energy future.

Please act on your charge and the new information developed since the proposal of the net-metering agreement. Energy customers need your help to give them the best economic and environmental outcomes; residents who want to apply rooftop solar warrant fair net metering; our growing solar industry needs your support, and; future generations need your leadership to help keep this planet livable.

Many thanks,
Melissa McCullough
Asst Director, US EPA Sustainable and Healthy Communities Research Program, Retired

OFFICIAL COPY

May 03 2022

Conyers, Tamika

From: Ken <ellesseye@gmail.com>
Sent: Monday, May 2, 2022 6:57 PM
To: Statements
Subject: Docket E-100, Sub 180CS

Please stop Duke Energy's attempts to make solar energy less accessible.

Thank You,

Ken Broome

OFFICIAL COPY

May 03 2022

Conyers, Tamika

From: Parrish Ellis <parrishellis@gmail.com>
Sent: Monday, May 2, 2022 8:53 PM
To: Statements
Subject: RE: Docket E-100, Sub 180CS

NCUC,

Act in the best interest of NC tax paying citizens, and not in the profit interest of a giant corporate monopoly: DO NOT allow Duke Energy to choke off rooftop solar in North Carolina. The changes Duke has proposed would make it harder for homeowners to choose clean energy. No wonder most solar companies oppose Duke's plan. It could cost the state thousands of good jobs in the rooftop solar industry. I both work in the solar electric industry and would like to install a rooftop PV system on my house in the future. The technology is already expensive enough to make it unaffordable for many homeowners. So don't let Duke make it so cost prohibitive that no homeowners can afford to become clean energy generators and decrease their fossil fuel sourced electricity consumption and carbon emissions. We all need to be able to afford to make the right choice for the health of planet earth and humans of adopting renewable energy technology.

Parrish Ellis
12 Park Street
Weaverville, NC 28787
828.783.0113
Parrishellis@gmail.com

OFFICIAL COPY

May 03 2022

Conyers, Tamika

From: Linda Burke <lprachb13@gmail.com>
Sent: Monday, May 2, 2022 11:29 PM
To: Statements
Subject: Fe: Docket E-100, Sub 180CS

Please, we need to produce as much solar power as possible because climate change is here. Duke Power needs to encourage receiving all of the energy it can with payouts to customers.

Thank you,

Linda Burke, Asheville, NC

OFFICIAL COPY

May 03 2022

Conyers, Tamika

From: Joe Trigilio <joecisco@icloud.com>
Sent: Tuesday, May 3, 2022 6:17 AM
To: Statements
Subject: Docket E-100, Sub 180CS

I appreciate your climate leadership. The steps you are taking make it easier for all of us to contribute to climate solutions. Unfortunately, Duke Energy is going the opposite direction, proposing rules changes for solar power that inhibit homeowners' ability to participate. No wonder most solar companies oppose Duke's plan. Please insist that Duke Energy aid rather than hobble the expansion of rooftop solar.

Duke solar customer.
Joe

OFFICIAL COPY

May 03 2022

Conyers, Tamika

From: Anne Craig <ennagiarc@gmail.com>
Sent: Tuesday, May 3, 2022 9:20 AM
To: Statements
Subject: Docket E-100, Sub 180CS

I oppose Duke Energy's plan to hobble the advancement of rooftop solar.
Sincerely, Anne Craig, Asheville, N.C.

828-423-2087
ennagiarc@gmail.com

"I wonder how the foreign policies of the United States would look if we wiped out the national boundaries of the world, at least in our minds, and thought of all children everywhere as our own." — Howard Zinn

OFFICIAL COPY

May 03 2022

Conyers, Tamika

From: Jim Overton <sovert629@gmail.com>
Sent: Tuesday, May 3, 2022 9:44 AM
To: Statements
Subject: Docket E-100 Sub 180CS
Attachments: Duke Power Net Metering Letter 5.3.22.pdf

Attached are our comments on Duke Energy's proposed net metering plan. Please consider them as part of your evaluation of this plan. Thanks for your attention to this matter.

Best,
Jim

Jim Overton
4106 Kildrummy Ct.
Durham, NC 27705
sovert629@gmail.com

OFFICIAL COPY

May 03 2022

Conyers, Tamika

From: Bailey, Mark <Mark.Bailey@ncdoi.gov>
Sent: Tuesday, May 3, 2022 9:50 AM
To: Statements
Subject: Oppose Duke Energy petition with the NC Utilities Commission to change the rules on net metering, making rooftop solar less accessible

Dear Commission, I appreciate your climate leadership. The steps you are taking make it easier for all of us to contribute to climate solutions. Unfortunately, Duke Energy is going the opposite direction, proposing rules changes for solar power that inhibit homeowners' ability to participate. No wonder most solar companies oppose Duke's plan. Please insist that Duke Energy aid rather than hobble the expansion of rooftop solar.

Mark G. Bailey

OFFICIAL COPY

May 03 2022

Conyers, Tamika

From: chris soderberg <akasody@gmail.com>
Sent: Tuesday, May 3, 2022 11:28 AM
To: Statements
Subject: Docket E-100, Sub 180CS

Help save our planet please.

We installed solar in 2016 and by doing so it saves us about \$50/month on average and a breakeven of about 11 years. Our unused production goes directly to our neighbors and Duke doesn't need to produce that kilowatt. We are currently compensated dollar-for-dollar, but in reality we should be compensated at an even higher rate, as Duke is not required to produce that kilowatt. At times of stressed impact on their system, we are helping eliminate that extra needed production. Any reduction in savings needs to be addressed accordingly. You need to be a representative for us, as Duke has a complete monopoly in our beautiful state.

Anything that Duke Energy does to take that savings away from us is a terrible decision. We are the thinkers of our planet and doing everything we can to combat greenhouse gases. If savings are reduced, future homeowners will be hard-pressed to install as savings will be negligible, and that's what Duke is counting on.

Your decision to allow this will have a huge impact on homeowners to solve the planets problem on global warming. With no direct competition in our state to keep Duke from implementing their own, self-deserving initiative, we all will suffer the negative impact of their decisions.

Chris & Maria Soderberg
Charlotte

OFFICIAL COPY

May 03 2022

Conyers, Tamika

From: Susan Moore <thadsusan@gmail.com>
Sent: Tuesday, May 3, 2022 12:09 PM
To: Statements
Subject: Save rooftop SOLAR PANELS

Dear NCUC, We have had solar panels for 4 years and love the savings on utility costs and knowing that we are contributing to a better future for generations to come. Do not go with Duke Energy's plans that reduce the widespread adoption of solar. We love Southern Energy Management for their work and service.

Thank you,
Susan Day Moore

Sent from my iPad

OFFICIAL COPY

May 03 2022