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From: Tim Reddy [mailto:tim.reddy@duke.edu]

Sent: Wednesday, April 23, 2014 11:06 AM

To: Kennie.Ellis@ncmail.net; Conrad, Daniel

Subject: North Caroline net metering -- excess generated power "surrendered to the utility - with no compensation for the customer"

Clerk's Office
N.C. Utilities Commission

E100, SUB 83

Hi Kennie and Dan

I am interested in putting solar panels on my house. The financial benefit for me to do so, however, is substantially mitigated by a net metering arrangement that disproportionately favors Duke Energy. By forcing residential customers to surrender excess electricity generated during the winter with no compensation, Duke Energy directly profits from my investment in solar panels, and without any compensation to me for the investment that I put into installing and maintaining the panels. This type of policy is widely seen as the **the most favorable policy for energy companies, and the most unfavorable policy for residential customers**. As a result, the financial incentives of installing solar panels is greatly reduced, limiting adoption of renewable energy across North Carolina. Meanwhile, NC Green Power has steadily reduced the rates that they pay over the past 10 years (once 18 cents per kwh, now 6 cents), limiting appealing alternatives. I strongly urge the NCUC to modernize their stance on net metering by adopting a "compensation at retail rate" policy or an "indefinite rollover" policy that fairly compensates adopters of residential solar for their generation. Several states in the mid-west and south-east have adopted such policies (e.g. Ohio, Indiana, Virginia, West Virginia, Kentucky), leaving North Carolina's policies antiquated.

I appreciate your response in this matter,

Tim

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