

Sent by email, Feb 22, 2021, revised, updated version below, submitted by upload.

**To:** [statements@ncuc.net](mailto:statements@ncuc.net)

**Re:** E-100 Sub 165

**Hi Folks,**

**Climate change is real and threatens our civilization, and Duke is taking advantage of us folks in North Carolina.**

**Duke Energy's plan** for transitioning to zero carbon energy production **is too little and too late**. They need to be much more aggressive with supporting efforts to increase renewable energy use. They also need to decrease the use of **natural gas, which currently entails unregulated releases of methane**, and methane is a worse offender than carbon dioxide. The Sierra Club has done a detailed analysis of climate claims by utilities, and Duke Energy does not look good. Here's a link to their report, "THE DIRTY TRUTH - About Utility Climate Pledges," released last month, January 2021: <https://coal.sierraclub.org/the-problem/dirty-truth-greenwashing-utilities>

**We are in an emergency situation** to save civilization! A warning of what is to come is **the [2019 European heat wave](#) - it killed at least 30,000 people** - some estimates are up to 70,000. How many would die if such a heat wave occurred in a poor area in India or Africa or South America where air conditioning is rare? 1 million? 17 million?

In 2019, the city of Atlanta set a goal of getting 100% of its electricity from renewable sources by 2035. Details here: <https://www.100atl.com>. Duke Energy should be at least as ambitious as the City of Atlanta.

**I am concerned about Duke Energy's culture** and whether Duke staff understand that they have a responsibility to the public at large - not just shareholders. **My two reasons are personal experience with my solar roof installation and getting an electric vehicle:**

**1) solar roof generation scam:** After getting my solar roof, I read some of the small print that I had not noticed. **Unlike Duke's policy in South**

**Carolina, my solar energy production surplus gets zero'd out each year at the end of May.** So if I generate more electricity than I need over the course of a year – that surplus is zero'd out. So Duke gets free energy from me – in addition to charging me \$15 / month for my connection to the grid. Some people are deciding not to get a solar roof, because of this predatory policy. **Interestingly, Duke gets away with this in North Carolina, but not in South Carolina!!**

**2) no support for electric vehicles** – many utilities, including two in North Carolina, give customers a lower rate if they charge their vehicles at night. Duke in North Carolina? NO. This should be a straight forward software fix, but Duke has done nothing - at least not in North Carolina. The two utilities in North Carolina that give electric vehicles a break are: Cape Hatteras Electric Co-Op, and Randolph Electric Membership Corporation.

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**Please hold Duke Energy accountable** - they need to get serious about getting to zero emissions by 2030 or 2035, not by 2050. **The clock is ticking towards global disaster.**

Best wishes, and hoping that you will **act now**, David