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North Carolina Utilities Commission

430 North Salisbury Street

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Raleigh, NC 27603

29<sup>th</sup> June, 2020

Subject: 8MSolar feedback re “Docket Nos. E-2, Sub 1167 and E-7, Sub 1166”

Good Day Public Staff,

We believe the proposed change in the Duke Solar Rebate from a “first come first serve” approach to a “lottery” based approach is going to add substantial confusion to the already uncertain Duke Solar Rebate process and hurt the solar installer industry in North Carolina.

Since demand is clearly outpacing supply for the Duke Solar Rebate, we propose increasing the rebate kW capacity and / or the \$ amount totals allotted to each of the sectors. Furthermore, we also propose that the rebate amount be calculated from the DC kW capacity and be limited to 10 kW DC maximum. Several residential installers are known to install oversized inverters to show a larger Duke Solar Rebate. Reputable installers will always try to size DC to AC ratios correctly and this proposal will help increase the effective number of people getting the rebates (by ensuring people are getting rebates for installed DC array size and not getting extra \$ by installing larger inverters).

We also believe the non-profit rebate pool is sized perfectly (in terms of kW) and the \$0.75 per Watt rebate amount is appropriate as-is.

Sincerely,

*Usman Noor*

Usman Noor, PE

Owner, 8MSolar

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