

To whom it may concern,

Living and working in Connecticut has been a fruitful experience since moving here in 2010. I have been involved in the solar industry since relocating here after college. We have seen several legislative challenges both at the state and federal level that have caused varying levels of harm to our industry here. The Governor's Bill SB9 is especially dangerous right now.

I am particularly concerned about the Tariff outlined in section 5 that is guided by Strategy 4 of the 2018 CES. This language seeks to allow \$35 million per year, split equally across three market segments, for behind the meter projects to receive a tariff rate for energy produced and exported to the grid. DEEP appears to use a hypothetical tariff rate of \$0.25/kWh. In my experience designing solar PV systems the average residential property can expect 1.25kWh per kW-DC installed. Using some simple calculations it is easy to see that the residential market will be limited to approximately 45MW installed in each year. Last year we installed nearly 40MW residentially. In our best year (2015) we installed 55MW of residential PV systems.

Commercial PV systems still outpace residential in terms of MW installed and often times have a yield of approximately 1.2kWh per kW-DC installed. The tariff structure proposed would cap this market around 50-60MW installed.

We are still very much in the beginning of PV adoption in this great state. It would be foolish and irresponsible to limit the growth of this market. As we see many major corporations fleeing this state and taking jobs with them we simply can't afford to impose such insecurity to what is a thriving and extremely beneficial industry.

Respectfully,

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