

May 3, 2021

Ms. Aida Camacho-Welch, Secretary to the Board
NJ Board of Public Utilities
44 South Clinton Ave, 9th Floor
PO Box 350
Trenton, NJ 08625

IN THE MATTER OF NATURAL GAS COMMODITY AND DELIVERY CAPACITIES IN THE STATE OF NEW JERSEY – INVESTIGATION OF THE CURRENT AND MID-TERM FUTURE SUPPLY AND DEMAND

Docket No. GO20010033

Dear Ms Camacho-Welch,

After the April 29th, 2021 stakeholder meeting it occurred to me that New Jersey individuals and businesses do not know that the 2019 Energy Master Plan requires the eventual elimination of natural gas supplies to homes and businesses as natural gas use will be required to be replaced with electric from 100% carbon free or renewable sources.

And as the conversion process proceeds, these same entities do not know that natural gas service rates will be driven upward as the natural gas service de-commissioning process proceeds because fewer customers will have to cover the utility's fixed costs.

As a practical matter, winnowing down our energy supplies to a single source means no supply diversity. No supply diversity means supply risk and associated hardships including life-risk. This is a bad thing. Having lived through superstorm Sandy, increasing numbers of people and businesses have natural gas generators at the ready – that will be rendered useless as the EMP results emerge.

Further, commercial office businesses that host critical services are often required to provide backup electricity service that is often natural gas and diesel fuel powered. Such services cannot be sustained without natural gas pipeline service.

The EMP's goals are laudable, however, the practical reality of a grid with material renewable supply capacity will materially degrade energy supply reliability. All to the detriment of individuals and businesses in NJ. That individuals and business leader are not aware of this plan is a serious problem that needs to be immediately addressed by the Board of Public Utilities.

Very Truly Yours,



Jeffrey Grant, PE, CEM, CEP