From: <u>Daniela Gioseffi</u>
To: <u>comments, EMP</u>

Subject: [EXTERNAL] Why is the EMP so Inadequate to Climate Crisis, a dire emergency & huge threat to all life,

especially in fast warming NJ?

Date: Tuesday, September 03, 2019 5:46:18 PM

Dear Board of Public Utilities, Governor Murphy, and Commissioner McCabe,

As a resident of Summit, NJ, with family and friends all around the state, and grandchildren in Maplewood, NJ, It is so utterly clear to all that The Draft Energy Master Plan is inadequate to CLIMATE CRISIS, now a dire emergency upon us, and getting worse by the day, even since the plan was drafted. The EMP's goals are totally inadequate in addressing the immediate emergency we are facing, with floods and wildfires, super storms and plastic pollution giving off methane and smog overheating New Jersey as one of the three fastest warming states in the country. THE EMP seems irrisponsible to my grandchildren's lives and futures on this Earth and in this our state. We are thoroughly dismayed.

The main horror of the plan is that it does not call for ceasing the development of NEW fossil fuel projects that will produce more than 30% more pollution in *and*, in one of the three FASTEST warming states in the USA, and one of the most polluted due to having more cars per capita than any other, and due to the density of population here--as well as the severe plastic pollution we suffer here. Rotting plastic gives off methane, and the EMP adds more methane pollution to our atmosphere.

Why on Earth, so many are asking, would new gas pipelines and compressor stations be allowed to be built, in the AGE OF EXTREME WEATHER, when so many of such pipelines are flooding and leaking and exploding all over the country, despite having been built "safely." Especially when new clean green energy jobs are so utterly possible and longer lasting. Gas is now becoming a volatile commodity in price as well and will rise higher in cost, soon.

Methane produced by natural gas at every stage of delivery, is a more powerful global heating, atmosphere destroying, gas than coal. It is filthy and dangerous and NOT necessary or a good transitional fuel at all, not when all the tech exists for renewable, clean, green energy and good healthy green energy jobs that will be more permanent and long lasting. The idea that it's a good transitional fuel is so old hat when no transitional fuel is needed now, in a time when solar and wind technology are already readily available, NOW!!!

Over 60 top environmental NON-profit organizations are protesting the utter irresponsibility of this EMP in not having the governor call an emergency moratorium on these filthy new projects that will compromise the safety of our most pristine areas and threaten our drinking water, already poisoned with micro-plastics that adhere to toxins. Glyphostate is everywhere on the lawns of NJ, too, while this energy plan adds MORE POISON to the air and water.

The EMP must have a goal of 100% clean renewable energy by 2050. NJ is far behind NY, CA, ID, Wash. State, Germany. Norway, Denmark, etc. in pledging to be fossil free by 2013, and it will never get to be fossil free by 2050 and be a healthier state with the totally inadequate EMP--and without an emergency moratorium on NEW filthy methane producing, dangerous gas pipe lines and compressor stations. My family and friends all over NJ feel it is nothing short of criminal to allow the building of these horribly threatening, dangerous and polluting methane producing projects. We the people want to know why the EMP is so inadequate to the dire emergency of Climate Crisis! The governor is defeating his own plan to be fossil free by 2050. It will never happen is these filthy billion dollar projects for gas infrastructure are allowed to develop. They are so dangerous, too, in these times of extreme weather. It's insane to build them when all the technology exists for solar and wind in the peninuslar state with so much coastline doomed to drown and wreck NJ's economy. Emissions created by food production are not even addressed. Electrification is treated as the main form of energy and electrification is far to slow to save smoggy NJ from climate devastation.

Please reply. We are baffled by the inadequacy of the EMP. It's cost effectiveness does not take into account ancillary health costs and dangers, etc. The definition of "clean energy" in the plan allows for filthy, dirty killing fossil fuels. WAKE UP, we beg you. Climate Catastrophe is neigh, especially for a peninsular state so surrounded by rising oceans and increases sea surges from super storms. In fact the EMP is so wrong headed as to be considered insane in this age of CLIMATE CRISIS NOW UPON US with so little time to save all life on Earth from a slow, miserable, demise. We are at the tipping points of no return, hanging from a melting cliff of dying ice and burning forests. The air conditions and lungs of Mother Earth, our only home, are nearly destroyed.

Earthly Blessings,

Pr. Daniela Gioseffi, Editor: http://www.Eco-Poetry.org/ Non-profit website receiving 6,000 visitors monthly. Editorial; Green New Deal & Tribute to Eco-Poet Mary Oliver. http://www.AuthorandActivist.com amazon.com/author/danielagioseffi American Book Award winning author: 17 books