From: risq@comcast.net comments, EMP

Subject: [EXTERNAL] 2019 Draft Energy Master Plan

Date: Monday, September 16, 2019 8:35:36 AM

To whom it concerns,

I have the following comments on the 2019 EMP:

The EMP must include a moratorium on all new fossil fuel projects until GHG's are effectively regulated per below. Even the State's existing goals for reducing GHGs cannot possibly be met if New Jersey permits any of the dozen or so proposed fossil fuel projects. These new projects alone will increase GHG emissions by well over 30%.

The goal of 100% carbon neutral energy by 2050 must be replaced with the goal of achieving 100% clean renewable energy by 2050. Carbon neutral includes energy from fossil fuel power plants with ineffective market-based schemes like carbon offsets, pollution credits and other pay to pollute schemes.

The EMP's goals are inadequate to address the immediate emergency we are facing. While the EMP recommits to the mandate established in the Global Warming Response Act (GWRA) to reduce greenhouse gas emissions 80% by 2050, it provides no interim milestones thus enabling reductions to be delayed.

GHG's must be regulated to achieve IPCC's 2030 target and GWRA's 2050 mandate. These pollutants are literally destroying the planet, and the authority to regulate them in NJ currently exists.

The EMP drastically understates the global warming impact of methane released by the extraction, distribution and burning of natural gas. Over a 20-year period, methane is 86 times more potent than CO2 as a GHG. Yet the EMP (a plan for policies over the next 30 years) only considers the impact of methane over a 100-year horizon.

The EMP admittedly lacks detailed plans and adequate public input to accomplish its goals. It largely lacks any interim goals and milestones when there should be annual milestones for every goal in the report. While more details are expected in the final plan, this process prevents the public from having meaningful input and allows special interests to have undue influence. There must be a substantial opportunity for the public to have input on these details, especially the modeling results from the Integrated Energy Plan, in time to influence the final plan.

Regards, Robert Scardapane 209 Onizuka Court Somerset, NJ 08873