

Emergency Management Plan Comments (8/8/2019)

Good afternoon ladies and gentlemen.

Background

My name is Richard Stomber, a lifelong resident of NJ. I am vice chairman of the Wayne Planning Board and Environmental Commission.

I have been a licensed Professional Engineer in New Jersey for more than 50 years.

I am very concerned about the earth's rising temperature effect on sea levels and increased atmospheric energy. Man's use of fossil fuels is the primary cause.

Governor Murphy's Executive Order No. 28 to develop a 2019 Energy Master Plan:

Provide a comprehensive blueprint for total conversion to 100% clean energy sources before 2050.

NJ Draft Energy Master Plan (EMP):

Defines 100% clean energy to be 100% carbon neutral (carbon emissions are balanced out by funding an equivalent amount of carbon savings elsewhere). Redefining clean energy as carbon neutral will include a lot of dirty fuels.

Global Warming Response Act (GWRA): Limit State greenhouse gas 25 MMT.

In 2016 NJ emitted 100 MMT. Note that this figure does not include the emissions from the 12 proposed projects or the already built Sewaren 7. Empower NJ estimated that an additional 30% should be added on to the baseline 2016. Then our baseline is 130 that must be reduced to 25 in 2050; an 80% reduction.

Conclusion/Recommendations

The targeted reductions are extremely ambitious. The building of new fossil fuel infrastructure does not make sense to me when we are at this environmental crossroad. I heartily indorse a moratorium so that we can truly evaluate where we are and where we are going. The plan forward should be detailed with quantitative goals and metrics to 2050 so that progress can be measured and adjustments made as soon as required to meet our objectives.