

**From:** [Charles Nunzio](#)  
**To:** [comments\\_EMP](#)  
**Subject:** [EXTERNAL] Comments on the EMP  
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The draft EMP does not seem to have a good grip on the greenhouse gas (GHG) emission problem. The following improvements to the EMP are crucial:

1. New fossil fuel projects must be halted, at least until GHG emissions are better understood. The dozen or more projects that are planned will increase GHG emissions and other pollutants about 30%. This alone will make the EMP's goal of 80% reduction by 2050 impossible. Such new fossil fuel projects are economically nonsense -- won't they be useless if we achieve our goal of 80% reduction by 2050? We should be shooting for 100% GHG reduction, zero emissions by 2050. The EMP does not seem to grasp the urgency of destructive climate change and it's accelerating threat.
2. Carbon neutral is not good enough; we must strive for 100% renewable energy by 2050. Natural gas energy, even with carbon offsets, is a losing game. In the 20 year time frame, methane is 86 times more warming than carbon dioxide. Methane leaks in natural gas infrastructure are underestimated and there are not enough DEP staff to police the leaks.
3. It's silly to have an energy plan that sets only one goal for the long time frame of 2050. The EMP should have milestones along the way. This is basic management planning technique. Ask any engineer who worked in industry. I'm one of them -- 30 years at ITT Avionics, Clifton, NJ. How can a plan be assessed if there are no sequential goals to measure?

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PS - I have more points which I will send in future emails.