Belmonte, Juan

From: Allison Molinaro <molia119@newschool.edu>

Sent: Sunday, November 10, 2019 11:25 AM

To: comments, EMP

Subject: [EXTERNAL] IEP Comments

Dear BPU,

I am 25 and I have a BS in Environment Science and an MS in Environmental Policy, and I work at one of the most successful environmental non-profits in the country. I am glad to see that New Jersey is taking action in response to the climate crisis, but unfortunately your current plans are not nearly enough. Thousands of scientists have outlined or confirmed what we need to do, and I am disappointed that the governor and the BPU has yet to listen to us New Jersey residents with years of experience (many of which with much more field experience than I) in environmental science and policy. Why not? We are trying to help you and trying to protect our residents. My colleagues and I have devised the following steps to address these critical structural deficiencies before finalizing the IEP and EMP.

- Include modeling scenarios that cut NJ's emissions 45% before 2030 as recommended by IPCC 2018 report
- Model for a goal of carbon-free—not carbon neutral—energy for New Jersey
- Impose an immediate moratorium on any new fossil fuel infrastructure (yes, we know about the 12+ projects that are still in progress)
- Front load emission reductions to have the most significant impact on our climate emergency
- Include and accurately estimate the global warming potential of short-lived climate pollutants like methane and black carbon using 30-year values
- Include social costs of continued reliance and use of fossil fuels, including health impacts (see the "Bitter Pill" report by NRDC guidance)
- Allow for flexibility to use the best of some plans now and others later
- Value meaningful public input
- Consider potential impact of future regulatory and technological changes

• Include mechanisms or recommendations of how to decrease fossil fuel use and manage the transition (CA recently included this in their budget recently, and MI has a plan to electrify residential heating systems)

Please confirm that you have received and read this email. New Jersey can and should be a global leader in addressing our climate emergency. Instead, I am alarmed by the findings presented in the Integrated Energy Plan. We want to be proud of our state, not the state that gave in to corporate interests.

All the Best,

Allie Molinaro