From: john < john@saponara.net >

Sent: Wednesday, September 6, 2023 6:01 AM

To: Secretary, BPUBoard [BPU] < <u>Board.Secretary@bpu.nj.gov</u>>

Cc: Gray, Dawn [BPU] < <u>Dawn.Gray@bpu.nj.gov</u>> **Subject:** [EXTERNAL] Docket No. GO23020099

The success of New Jersey's clean energy transition requires NJBPU's skillful avoidance of underutilized gas infrastructure in the coming years,

especially for those ratepayers who can least afford to transition away from gas on their own [see the comment from Empower NJ].

In addition, the following points apply nationwide and to some states; admittedly I don't know the degree to which they apply to New Jersey.

- Recently discovered massive methane leaks from gas pipelines show that our current gas infrastructure threatens climate goals [1].
- Further, even "renewable" or "responsibly sourced" gas is plagued by faulty monitoring and conflicts of interest [2].
- In addition to leaks, heat waves increase pressure inside pipelines, leading operators to vent gases that include carcinogenic VOCs and the powerful GHG methane [3].
- Extreme weather events such as heatwaves are predicted to increase with climate change [4].
- Most operators have no financial incentive to minimize emissions because they are allowed by federal law to charge consumers for gas that is "lost and unaccounted for" due to leaks, accidents, damage or maintenance [5].
- Some of the intentional venting was disclosed by operators only after the press reported on the satellite evidence [5].

New Jerseyans, indeed Americans, need the State to lead on climate. Absent a detailed plan to meet the state climate goals, NJBPU should not approve new fossil fuel infrastructure.

Thank you for the opportunity to comment, John Saponara 25 Saddle Shop Rd, East Amwell NJ 08551

References

- 1. A satellite finds massive methane leaks from gas pipelines https://www.npr.org/2022/02/03/1077392791/a-satellite-finds-massive-methane-leaks-from-gas-pipelines
- 2. Certified Disaster: How Project Canary & Gas Certification Are Misleading Markets & Governments

https://priceofoil.org/content/uploads/2023/04/certified disaster report FINAL 04 14 2023.pdf

- 3. Texas Pipeline Operators Released or Flared Tons of Gas to Avert Explosions During Heatwave https://insideclimatenews.org/news/30062023/texas-pipeline-flare-release-gasheat/
- 4. Climate Change 2023 Synthesis Report IPCC, 2023

https://www.ipcc.ch/report/ar6/syr/downloads/report/IPCC AR6 SYR LongerReport.pdf

5. West Texas gas operators released tons of excess emissions during June heat wave <a href="https://www.texastribune.org/2023/07/19/texas-pipeline-heat-natural-gas-emissions-pollution-pollution-heat-natural-gas-emissions-pollution-heat-natural-gas-emission-heat-natural-gas-emis

permian-basin/

----- Original Message -----

Subject: Docket No. GO23020099

Date:2023-09-03 12:15

From:john < john@saponara.net>
To:board.secretary@bpu.nj.gov

The success of New Jersey's clean energy transition requires NJBPU's skillful avoidance of underutilized gas infrastructure in the coming years, especially for those ratepayers who can least afford to transition away from gas on their own [comments from Empower NJ]. Recently discovered massive methane leaks from gas pipelines show that our current gas infrastructure threatens climate goals [1].

Further, even "renewable" or "responsibly sourced" gas is plagued by faulty monitoring and conflicts of interest [2].

In addition to leaks, heat waves increase pressure inside pipelines, leading operators to vent gases that include carcinogenic VOCs and the powerful GHG methane [3].

Extreme weather events such as heatwaves are predicted to increase with climate change [4]. Most operators have no financial incentive to minimize emissions because they are allowed by federal law to charge consumers for gas that is "lost and unaccounted for" due to leaks, accidents, damage or maintenance [5].

Some of the intentional venting was disclosed by operators only after the press reported on the satellite evidence [5].

Absent a detailed plan to meet the state climate goals, NJBPU should not approve new fossil fuel infrastructure.

Thank you for the opportunity to comment, John Saponara 25 Saddle Shop Rd, East Amwell NJ 08551

References

- 1. A satellite finds massive methane leaks from gas pipelines https://www.npr.org/2022/02/03/1077392791/a-satellite-finds-massive-methane-leaks-from-gas-pipelines
- 2. Certified Disaster: How Project Canary & Gas Certification Are Misleading Markets & Governments

https://priceofoil.org/content/uploads/2023/04/certified disaster report FINAL 04 14 2023.pdf

- 3. Texas Pipeline Operators Released or Flared Tons of Gas to Avert Explosions During Heatwave https://insideclimatenews.org/news/30062023/texas-pipeline-flare-release-gasheat/
- 4. Climate Change 2023 Synthesis Report IPCC, 2023

https://www.ipcc.ch/report/ar6/syr/downloads/report/IPCC AR6 SYR LongerReport.pdf

5. West Texas gas operators released tons of excess emissions during June heat wave https://www.texastribune.org/2023/07/19/texas-pipeline-heat-natural-gas-emissions-pollution-permian-basin/