Public comment 18-0488-EL-BGN

From: Jeanne Pasko [mailto:jeannepasko@juno.com]
Sent: Thursday, August 16, 2018 12:50 PM
To: Puco ContactOPSB <<u>contactopsb@puco.ohio.gov</u>>
Subject: RE: Seneca Wind Farm

Re: case number 18-0488-EL-BGN

Thank you for your response but.....

Yes, I know they have a 1.1 x height setback rule that they use for roads, transmission lines, pipelines etc. I guess I assumed that would be a minimum and that if any extra ordinary circumstances existed there would be additional requirements and I would think that it would be up to the Ohio Power Sitting Board to ascertain if additional dangers should increase the set-backs, situation by situation. I really don't think they should rely on the proposing company to do anything but the minimum required to get approval. The combination of high voltage lines and the 2 high pressure 42" gas lines being in such close proximity to each other does make for an explosive possibility. The pipeline has 5 feet of cover but a multi-ton blade thrown high into the air could land on end with a LOT of force which may indeed cause several feet of penetration into the ground. Between sparks from the high voltage wires which would no doubt be struck and the high probability of a fire in the turbine nacelle during such an event the source of ignition for the gas would be readily available. As a lifelong resident of Eden Twp residing less than 1 mile from the pipeline and high tension wires I am extremely uncomfortable not seeing a study on this possibility. The setbacks as required in the Ohio Revised Code do not seem to even be as great as some of the suggested setbacks stated by the wind turbine manufacturers and other independent studies.

The Ohio Power Sitting Board's due diligence should take in consideration the existing infrastructure that creates additional dangers and height and weight of the proposed wind turbines and require a scientific model on these particular set of sites and not just approve based on the absolute minimum setbacks, or at the very least, assurance from the Rover Pipeline people that no threat is added by erecting wind turbines in the pipeline proximity.

I don't remember many laws of physics, but I do remember that all variables change the outcomes. If the Ohio Power Sitting Board doesn't at least address this concern then shame on them. When the pipeline first was discussed (we had no choice as eminent domain existed) I believe the question was asked and answered that if an explosion would ever occur it would wipe out a six mile radius. The sitting board should be more interested in making sure its decision did not allow for that possibility. Reason would demand greater influence be given such a study over that of bats and eagles - if an explosion is possible and occurred they wouldn't need to worry about the environment or animal habitat - everything would be destroyed.

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Summary: Public Comment electronically filed by Docketing Staff on behalf of Docketing.