Ann Pinca 2154 Cloverfield Dr. Lebanon, PA 17046

Annville DEP hearing June 14, 2017

Thank you for this opportunity. I plan to submit a more detailed statement, but will quickly mention a few issues.

Technical deficiency #4 suggests the use of additional trenchless water crossings, but Transco's response adds just one stream (UNT to Little Conewago Creek, ww-T13-4004), which brings the total of trenchless stream crossings in Lebanon County to a whopping total of two. Fifty other streams will be crossed by open trench methods. All but **one** wetland appear to be open cut. I think we deserve better than that.

Technical deficiency #10 requests that Transco develop a third alternative to stream crossings, but Transco's response simply states that there are no tertiary methods proposed for this project. Is that an acceptable response to the DEP?

But my bigger concern lies with the entire permitting process itself. Through meetings with DEP officials and other agencies, it has become painfully clear that, despite their good intentions, our regulatory agencies are unable to protect our environment and the people.

The DEP looks at the impacts per project, but says they cannot consider the bigger picture or the public safety aspect—even though DEP's mission statement says that their "mission is to protect Pennsylvania's air, land and water from pollution and to provide for the health and safety of its citizens through a cleaner environment."

The Atlantic Sunrise project, just one of several proposed pipeline projects, will engender a new wave of drilling. FERC's final environmental impact statement estimates that 340 gas wells will be needed to fill the Atlantic Sunrise on a daily basis, with many more needed over the years due to normal well production declines.²

When you consider that each Marcellus well generates tons of drill cuttings, requires an average of 4.4 million gallons of water for drilling and fracking,³ plus pushes pollutants into our air, think about the impact that just the Atlantic Sunrise pipeline and its needed gas wells will inflict on Pennsylvania. Meanwhile, the health studies are piling up that fracking really isn't good for us⁴—and DEP itself has several hundred documented cases of negative water impacts.⁵

4 http://concernedhealthny.org/compendium/

¹ http://www.dep.pa.gov/Business/Land/Mining/BureauofMineSafety/Organization/Pages/OrgChart.aspx
² FERC Final Environmental Impact Statement; pgs. 4-282-283

https://stateimpact.npr.org/pennsylvania/2013/03/12/how-much-water-it-takes-to-frack-a-well/

To that point, I am including a copy of the *List of the Harmed for Pennsylvania*⁶, a list of over 700 people who have suffered in the wake of the oil and gas industry.

But the DEP says they can't consider this cumulative impact in their review of the Atlantic Sunrise applications. Nor do they consider the doubled impacts in Lebanon County of the current construction of the Mariner East pipeline, which will dig up Lebanon County not once, but twice, when it comes back to install the Mariner East 2X in the next few years.

Obviously, the rules need to change, but until then, we demand that the DEP and our Governor step up for Pennsylvanians and deny the permits for the Atlantic Sunrise project. We ask our leaders to reject this unnecessary project heralded under the guise of jobs. We ask our leaders to truly protect the people of Pennsylvania from corporations that smooth their way through our state with dollars and care only about their bottom line.

For those on this list and all of us, deny the permits for the Atlantic Sunrise. Protect the people, protect Pennsylvania.

Thank you.

 $http://files.dep.state.pa.us/OilGas/BOGM/BOGMPortalFiles/OilGasReports/Determination_Letters/Regional_Determination_Letters.pdf$

⁶ https://pennsylvaniaallianceforcleanwaterandair.wordpress.com/the-list-pennsylvania/