Protest Letter DATE: February 12, 2018

Rosemary Chiavetta, Secretary PA Public Utility Commission Commonwealth Keystone Bldg. 400 North Street

Harrisburg, PA 17120

Re: Application of Transource Pennsylvania, LLC Filed Pursuant to 52 Pa. Code Chapter 57, Subchapter G, for Approval of the Siting and Construction of the 230 kV Transmission Line Associated with the Independence Energy Connection-East Project in Portions of York County, Pennsylvania

Docket No. A-2017-2640195 RECEIVED

FEB 1 5 2018

| P | R | TC | ES | T |
|---|---|----|----|---|
| | | | | |

PA PUBLIC UTILITY COMMISSION SECRETARY'S BUREAU

Pursuant to 52 Pa. Code Sections 5.51, et seq. and 66 Pa. C. S. Sections 1101, et. seq., Derek Dettinger files this Protest to the Transource Filing Docket No. A-2017-2640195. In support of this Protest, Derek Dettinger avers as follows:

- 1. The name and contact information of the Protestant is as follows: Derek Dettinger of 24 Chanceford Rd. Brogue Pa. 17309
- My interest in this project is as a homeowner and resident of Lower Chanceford Township, York County.
- 3. The grounds for our protest of this proposal:
 - A. These power lines and substation will lower the value of my home.
 - B. Ruin the beautiful view of the farmland that I have from my front porch.
 - C. The substation and new lines will present safety and health concerns for me as well.
- 4. This directly affects me by:
 - A. Permanently lowering the resale value of my home. Who would want to buy a house with a substation in its backyard and high voltage lines in front and beside it?
 - B. I just built this house 5 years ago. My wife and I picked this building lot because of the beautiful view. I never would have guesses that a company would want to put a substation in the field behind my house? I thought I was surrounded by preserved farmland!
 - C. My wife and I spend a lot of time outdoors. If this project is approved we will be exposed to an electromagnetic field whenever we go outside. Numerous studies have shown this gives you an increased risk of cancer as well as other health problems.

WHEREFORE, Derek Dettinger respectfully requests Pennsylvania Public Utility Commission to investigate and the filing, and strongly impose a condition that all other existing rights of way and infrastructure should be utilized before any new power line projects are approved, and the Commission should deny the Transource filing.

Respectfully submitted,

Signed:

BEFORE THE PENNSYLVANIA PUBLIC UTILITY COMMISSION

Application of Transource Pennsylvania, LLC Filed Pursuant to 52 Pa. Code Chapter 57, Supchapter G, for Approval of the Siting and Construction of the 230 kV Transmission Line Associated with the Independence Energy Connection-East Project in Portions of York County, Pennsylvania

Docket No. A-2017-2640195

RECEIVED

FEB 1 5 2018

VERIFICATION

PA PUBLIC UTILITY COMMISSION SECRETARY'S BUREAU

I, Derek Dettinger,

hereby state that the facts above set forth are true and correct (or are true and correct to the best of my knowledge, information and belief) and that I expect to be able to prove the same at a hearing held in this matter. I understand that the statements herein are made subject to the penalties of 18 Pa.C.S. 4904 (relating to unsworn falsification to authorities).

Date: 2/12/2018

Signature:

24 Chanceford rd Brogue pa. 17309

CERTIFICATE OF SERVICE

Re: Application of Transource Pennsylvania, LLC Filed Pursuant to 52 Pa. Code Chapter 57 Subchapter G, for Approval of the Siting and Construction of the 230kV Transmission Line Associated with the Independence Energy Connection-East Project in Portions of York County, Pennsylvania Docket No. A-2017-2640195

I hereby certify that I have this day served a true copy of the foregoing document, the Office of Consumer Advocate's Protest and Public Statement to Transource Pennsylvania, LLC, upon parties of record in this proceeding in accordance with the requirements of 52 Pa. Code

 \S 1.54 (relating to service by a participant), in the manner and upon the persons listed below: Dated this 12^{th} day of February 2018

SERVICE BY E-MAIL and FIRST CLASS MAIL

The Honorable Elizabeth H. Barnes The Honorable Andrew M. Calvelli Administrative Law Judges PO Box 3265 Harrisburg, PA 17105-3265

Amanda Riggs Conner, Esq. Hector Garcia, Esq. American Electric Power Service 1 Riverside Plaza, 29th Floor Columbus, OH 43215

Antonio Smith Transource Pennsylvania LLC 1 Riverside Plaza, 29th Floor Columbus, OH 43215 Counsel for Office of Consumer Advocate 555 Walnut Street, 5th Floor Forum Place Harrisburg, PA 17101-1923

David B. MacGregor, Esq. Christopher T. Wright, Esq. Anthony D. Kanagy, Esq. Post & Schell PC th 17 North Second Street, 12 Harrisburg, PA 17101-1601

Anthony D. Kanagy, Esquire, Christopher T. Wright, Esquire, Post & Schell, PC, 17 North 2nd Street, 12th Floor, Harrisburg, PA 17101-1601

RECEIVED

FEB 1 5 2018

PA PUBLIC UTILITY COMMISSION SECRETARY'S BUREAU

February 12, 2018

Rosemary Chiavetta Secretary PA Public Utility Commission Commonwealth Keystone Bldg. 400 North Street Harrisburg, PA 17120



FEB 1 5 2018

PA PUBLIC UTILITY COMMISSION SECRETARY'S BUREAU

I am writing this letter on behalf of my husband and myself to inform you of the proposed power-line and substation project that could be constructed on the beautiful land surrounding our home in Lower Chanceford Township, Brogue, PA.

I would like to begin by telling our story; my husband and I are a young married couple, I am a registered nurse and am currently working on my Masters degree to become a nurse practitioner, my husband is a telecommunications lineman. In 2011, my husband purchased a 1.9-acre wooded lot, when we were still dating, and worked hours-on-end to clear the woods to prepare a beautiful piece of property for us to build our forever home. In 2014, our home was completed and we were able to move in.

Around the time my husband purchased our lot and cleared the property, the large wooded lot on the left side of our property was purchased by a local farmer, cleared, and turned into farmland (where Transource substation is set to go). That definitely took away some of our privacy; however, we were happy to know it was being used for farmland instead of new construction. During that same time, the Christmas tree farm across the street from us was also sold (to a different farmer), the trees were removed and the property was also turned into farmland; again, we were happy it was farmland and not new construction. Those projects were completed 4-5 years ago and even though we have less privacy, we love where we live and the fact that we are surrounded by farmland on two sides of us and wooded land on the other two. We realize one day our surroundings could be transformed into a house or two or even developments; hopefully not, but we realize that is a possibility. However, we NEVER imagined there would be a powerline substation constructed on the property to the left side of our home or that we would have towers built behind our home, on the right side of our home and in the large field in front of our home.

Hopefully by this point in the letter you have placed yourself in our shoes and would not want something like this constructed around your own home. After attending local meetings and personal research, I would like to share some important information we have learned about this proposed substation and powerline.

Currently, there is already an abandoned, overgrown powerline that runs behind our home and through the field across from our home; that powerline will remain and this new one could be built right next to it raising concern that this new one may one day be abandoned, too. We learned the powerline company, Transource, would not make as much of a profit using the

existing line as they would with their new line, leaving residents of this community dealing with unnecessary new lines.

When this project was mentioned on our local news station, WGAL, it was noted that electric bills would decrease for residents in this area; however, that is not true, we will actually see an increase in our electric rates. The electricity generated from this project will help increase the savings for those in Washington DC, Northern Virginia, and several areas in Maryland. There will be no benefit of this project for this area! Additionally, the property values of residents affected by the powerline will be decreased by 10% to 50%; this is not only specific to the properties the powerline is on, but also the surrounding properties (that would definitely include our property). We understand that residents who own property within the right of way, 130 feet, will be paid; however, the payment from Transource is not comparable to the depreciation of property value.

Clearly, the project is not intended to benefit residents of this area. This powerline will cause local farmers to suffer loss of income. The cows of dairy farmers will exhibit a decreased milk production; and trust me, there are many dairy farms in this area. The wonderful local Maple Lawn Farms will be negatively impacted because of proposed powerlines running through the property. Many people from this area and surrounding areas travel to Maple Lawn Farms to pick fruit in the summer, visit the corn maze in the fall, and enjoy their ice cream and winery year-round! I encourage you to take a drive down to Muddy Creek Forks and up to Maple Lawn, it is a wonderful drive with beautiful scenery! Unfortunately, we believe this great business will experience a loss of tourists if several large powerlines are running through their beautiful property interfering with their crop production and family-oriented business; and this is just one of many beautiful farms and businesses taking a hit from this destructive powerline.

Speaking of families and the outdoors, my husband and I do not have any children, yet; however, we want to live in an area that is safe for them. This powerline and close substation can create increased health risks for which we are not asking for, for ourselves, our future children, or any other residents in this area. AEP, Transource's parent company, claims the strength of electric and magnetic fields decline rapidly as it moves further from the source (substation). At our location, we are one of the closest homes to the source and will be surrounded by powerlines; as a health care professional, I believe continuous "small amounts" of energy from the source can and will create adverse health effects, such as cancer. Take radiation for example, individuals exposed to small amounts of radiation over long periods of time are more likely to develop cancer; individuals exposed to large or small amounts of cigarette smoke over time are more likely to develop cancer. Many environmental factors can lead to health concerns increasing an individuals' morbidity and mortality. AEP has also admitted this project could create random nuisance shocks from stray voltage. They have created a video about it on their website and I have provided the website so you may view it, there are also several other videos that are informative, including one about the strength of electric and magnetic fields,

. These nuisance shocks would be frightening to feel as a human being; therefore, I'm sure an unaware animal would truly be spooked. Not to mention, portions of woods will need to be cleared for this project as well, negatively impacting wildlife.

After being educated, we understand this project will not benefit anyone in this area, there is currently no shortage of electricity in the region, and there is a 0% increase in electricity forecasted over the next ten years by PJM (regional organization that manages the power grid); this project will not even create jobs for our area. The only people to benefit from this project are those out-of-state (previously mentioned) and the private, for-profit business, Transource. I am writing to you as a homeowner, as a healthcare professional, and as a participating member of my community; please stand beside us as we fight to stop this proposed powerline! Thank you for the time you took to read our story and the reasons why we do not support this project!

Sincerely,

Derek & Courtney Dettinger

24 Chanceford Rd Brogue PA 17309

717-855-8511