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TCC
Pre-Filed Testimony
Kevin Leary
EXH-5604 R

## BEFORE THE STATE OF WASHINGTON ENERGY FACILITY SITING EVALUATION COUNCIL

In the Matter of the Application of:

DOCKET NO. EF-210011

Scout Clean Energy, LLC, for Horse Heaven Wind Farm, LLC, Applicant. PRE-FILED TESTIMONY OF TCC WITNESS KEVIN LEARY

Q: Please state your name, employer (if relevant) and home address.

A: Kevin Leary, 53903 N 208 PR NW-Benton City WA-99320. Time at Residence-22 and ½ years.

Q: Please briefly describe your work experience and qualifications.

A: I have a BS in Soil Science and an MS in Hydrogeology/Hydrology with over 38 years of experience in the environmental field. I have worked on several environmental documents including EIS's, EA's, FLPMA, lead Hazmat coordinator for State of NV-BLM; in graduate school at UNR/Desert Research Institute-I did the first physical groundwater recharge model for Yucca Mountain; CERCLA/RCRA (one of my CERCLA documents won ROD of the year nationally by EPA), as well as multiple NEPA/SEPA documents. In

addition, I was funded through OSU to write a National Handbook on Non-Point Source Pollution for the EPA (I wrote over 700 pp.-but funding ran out)

Q: Please describe why you are testifying.

I am voluntarily supporting and coordinating with the local community nonprofit organization Tri-City CARES as well as share my concerns about the impacts the Horse Heaven Hills Project will have on my home, property values, and the other homes in my neighborhood and other similarly situated neighborhoods in Tri-Cities. My property values and future land use of one of my "buildable parcels (greater than 5 acres) as well as others in Benton City have already been adversely impacted by the massive 220 KV BPA powerline (coming from the ENW nuclear power plant) that crosses my property. This powerline goes against all the principles of environmental justice delineated in NEPA--that is--it was built in a predominately poor, predominately Hispanic area! In addition to the aesthetics and the obvious EMW from such massive powerlines, Benton County continues to charge me high property taxes on this parcel with no consideration to the fact that who would want to build a house adjacent to or below such a strong source of EFR (note-the US doesn't recognize the adverse health impacts [i.e. cancer]. The following was measured 6/12/20 directly beneath the BPA powerline on my lower 5-acre parcel:

Electrical Field Radiation- 1840 V/m

Magnetic Field Radiation- 15.6 uT (micro-Tesla's)

A <u>meta-analysis</u> of 15 studies by the National Cancer Institute observed a 1.7-fold increase in childhood leukemia among children with exposures of  $0.3~\mu T$  or higher (from a WHO study). Now my property is essentially condemned for any

future development with no financial compensation from the Feds; no property tax relief from Benton County, an already adverse impact on my visual aesthetics of the HHH and now Scout Energy wants to further destroy what little unobstructed view of the HHH I have left! Outrageous!

Finally, I am testifying mostly because in my 38 years as an environmental scientist, the EIS for the HHH Wind and Solar farm is: THE WORST ENVIRONMENTAL DOCUMENT I HAVE EVER REVIEWED! The document doesn't even come close to meeting the legal requirements of SEPA/NEPA. For example, the Alternatives Analysis in this EIS is an absolute mockery of SEPA. What the EIS should have analyzed as an alternative is moving the wind farms to the south off the ridge-tops of HHH by 1000 to 2000 feet. Had they done this, the majority of the objections (e.g., aesthetics, wildlife impacts) would have been dropped and there would be very little objection to this proposed project. The other major issue I have is Jay Inslee's comments about Eastern Washingtonians attitudes of NIMBY (Not in my Back Yard). In reality, what Jay fails to realize is that over 90% of the energy generated in WA State is generated on the East side of the Cascade Mountains, yet the majority of this power is inefficiently exported back to the western portion of the most populated area of WA state. Furthermore, some of this energy generated here is also exported to California. Furthermore, from a carbon footprint/carbon reduction and waste of natural resources (for extensive powerlines) it makes more sense to build the power production near the point of use (i.e., Western WA) such as windmills in Puget Sound or at the base of the Cascade Mountains. But Mr. Inslee can't have this as there would be huge opposition from the same

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environmentalists that support building these projects on the eastside--plus--the majority of these people on the West side are a big part of his democratic voting constituents whereas the majority of the population on the eastside-where all of these "green energy" projects are being forced down the locals' throats is predominantly Republican.

Q: Please describe your opinion on the effect this project will have on property value of your home and other homes in the area.

A: It will continue to decrease the property values; however, the Benton County Assessor's Office will continue to raise taxes. Let's face, the Tri-Cities and the surrounding area isn't exactly the prettiest place in the world. However, from an aesthetics "viewpoint," the only view we have is the Horse Heaven Hills and the remnant scars left behind from the Late Pleistocene Missoula Floods: a magnificent viewshed that continually reminds us of the overwhelming power of nature. All of this would be obliterated if the HHH wind farm were to be approved.

Q: Please describe your opinion of any other issues or concerns you have about the project.

A: In addition to all of the objections I have listed above, a critical personal observation I have made over the years is the regular migration of the once endangered Sandhill cranes. In the late winter/early spring and late Fall heading south, like clockwork, every year I first hear the very distinctive call of the migratory Sandhill Cranes making their tortuous annual migration back up North from winter nesting grounds in the South. I am usually outside working-pruning fruit trees or pruning grapes or other types of work. And every day, I see