



Filing Receipt

Filing Date - 2023-07-24 09:07:27 AM

Control Number - 55067

Item Number - 907

Request to Intervene in PUC Docket No. 55067

The following information must be submitted by the person requesting to intervene in this proceeding. This completed form will be provided to all parties in this docket. If you DO NOT want to be an intervenor, but still want to file comments, please complete the "Comments" page.

For USPS, send one copy to:

Public Utility Commission of Texas
Central Records
P.O. Box 13326
Austin, TX 78711-3326

For all other delivery or courier services, send one copy to:

Public Utility Commission of Texas
Central Records
1701 N. Congress Ave.
Austin, TX 78701

First Name: Brenna Last Name: Matthews
Phone Number: 817-789-0841 Fax Number: _____
Address, City, State: 12701 Helen Road, Justin, TX 76247
Email Address: bmatthews10@verizon.net

I am requesting to intervene in this proceeding. As an INTERVENOR, I understand the following:

- I am a party to the case;
- I am required to respond to all discovery requests from other parties in the case;
- If I file testimony, I may be cross-examined in the hearing;
- If I file any documents in the case, I will have to provide a copy of that document to every other party in the case; and
- I acknowledge that I am bound by the Procedural Rules of the Public Utility Commission of Texas (PUC) and the State Office of Administrative Hearings (SOAH).

Please check one of the following:

☐ I own property with a habitable structure located near one or more of the utility's proposed routes for a transmission line.

☐ One or more of the utility's proposed routes would cross my property.

☒ Other. Please describe and provide comments. You may attach a separate page, if necessary.

See attached letter

Signature of person requesting intervention:

Brenna Matthews

Date: 7/20/2023

Effective: April 8, 2020

22 July 2023

Brenna Matthews
12701 Helen Road
Justin, Texas 76247
Bmatthews10@verizon.net
817-789-0841

Request to Intervene in **PUC Docket No 55067**
Ramhorn Hill-Dunham Project
Central Records
1701 N. Congress Ave
Austin, TX 78701

Attention: PUC of Texas

I am writing to you today regarding the Ramhorn Hill-Dunham project and a proposed route, ***titled M8***, that runs directly across from our property with proposed towers immediately adjacent to the properties of all our neighbors along Helen Road and Helen Court, as well as running diagonally through the immediately adjoining property of Norma and Wayne Wilkerson with a significant impact of loss of land use for said property owners. We have a clear and justifiable interest that may be adversely affected by the outcome of the proceedings and decision by the PUC.

1. My family, neighbors, and friends along with the local community's health and safety are the most important concerns. The proposed M8 route places 80% of the homes and 100% of any shops or outbuildings located on all the properties adjacent to the proposed location of these towers to be within the stated proximity of concern, 300-500 feet from the center, for the health and safety of being in electromagnetic fields. Note: most outbuildings along the route also serve as places of business or personal workshops for residents; therefore, the proposed tower placement will also put visitors and non-residents at significant risk of health issues.
2. Per your US Mail notification, dated 8 June 2023, page 2, it states:
You are receiving the enclosed formal notice because one or more of the routes for a proposed transmission line may require an easement or other interests across your property, or the centerline of the proposed project may come within 300 feet of a house or other habitable structure on your property. The distance is expanded to 500 feet if the line is greater than 230 kilovolts (kV). For this reason, your property is considered directly affected land. Note: Prudence avoidance requires the utility commission to: "*Whether the route conforms with the policy of prudent avoidance (which defines as the limiting of exposures to electric and magnetic fields that can be avoided with reasonable investments of and effort)*;"
 - a. **Oncor fails to meet Texas law for the prudence avoidance requirement: From the centerline to the 300 feet marker, several of our neighbor's full metal workshops, out buildings, barns and part of their pools are in the**

proposed easement; if at the 500 feet mark, it will include 80% of their homes.

- b. Texas law requires the PUC to “consider a number of factors in deciding whether to approve a proposed new transmission line”. The notification mailing received on 8 June 23 clearly outlines the factors to be considered when approving the transmission line placement.
 - c. The PUC may approve an application to obtain or amend a CCN for a transmission line after considering the following factors.
 - Adequacy of existing service.
 - Need for additional service.
 - The effect of approving the application on the applicant and any utility serving the proximate area.
 - Whether the route utilizes existing compatible right-of-way, including the use of vacant positions on existing multiple circuit transmission lines.
 - Whether the route parallels existing compatible rights-of-way.
 - Whether the route parallels property lines or other natural or cultural features.
 - Whether the route conforms with the policy of prudent avoidance (which defines as the limiting of exposures to electric and magnetic fields that can be avoided with reasonable investments of and effort); and other factors such as community values, recreational and park area, historical and aesthetic values, environmental integrity, and the probable improvement of service or lowering of cost to consumers in the area.
3. With the proposed location of the high voltage overhead lines, the risk of significant health issues from the electromagnetic energy generated by the power lines has been well documented in multiple studies readily available online, EU, IN, and US research based. Not only have these studies been peer-reviewed and authored by highly respected, knowledgeable leaders, but the studies have also been duplicated many times with the same endpoint results – **electromagnetic fields near humans do propose significant health concerns that impact children and adults. It also impacts livestock and family pets.** In all studies – the determination is that there should be prudent avoidance of placing high-tension power lines near homes and livestock.

Additionally, an airport with many houses and metal hangers, a neighboring community of over 60 homes, a gas pipeline runs through the proposed route, and multiple gas wells are located near the proposed tower route. There are also many hundreds of acres of farmland in the area...many raising crops for livestock and human consumption. These are all now at considerably increase of RISK for contamination due to the electromagnetic fields if this proposed project moves forward. The concern for the health and safety of those near the project should be of the utmost CONCERN for the PUC.
4. There has been no mention of monetary compensation for including any properties within the 300 – 500 feet stated easement for loss of use and the electromagnetic field hazards. The placement of the M8 towers will make any shops and homes uninhabitable, with the

total loss for the recreational use of backyards, pools, etc. The M8 line will significantly decrease the value (and salability) of ALL properties - homes, shops, outbuildings, etc. causing significant financial loss for over 75 households in our neighborhood, the hundreds of Avery Ranch homeowners and the many homes located at Propwash Airport, along with the over 3000 new homes coming close by to our existing neighborhood.

5. The proposed M8 route runs dangerously near Propwash Airport (a designated public-use airport by the FAA). This airport is an active private and weekend pilot (experienced and novice) airport that also serves as a training location. No matter the towers' height, the proposed site raises significant concerns about safety for the pilots and residents. Unfortunately, there have been two plane crashes in the recent past at this airport; as much as we hope there will never be another one, the liability risk is high for ONCOR.
6. Wilkerson Farm, Tract #2192, where the proposed M8 route is designated to run, is adjacent to many homes and property lines. The project shows the towers running diagonally through the landowner's narrow property, eliminating about 20 – 40% of their land use and making it UNBUILDABLE for their future generations. The impact is not only a loss in the use and value of their land but also a big loss of income (two retired individuals) for them from growing and harvesting the hayfields. Not to minimize the financial loss, but of more significant concern is the impact that the electromagnetic field hazards from this project will have on Norma and Wayne Wilkerson's health and all others who own adjacent property.

In closing, the proposed M8 transmission line does not meet the PUC standard of prudent avoidance (*which defines as the limiting of exposures to electric and magnetic fields that can be avoided with reasonable investments of and effort*), nor is there any compensation offered for loss of use and habitability of any homes and shops located on Helen Road or Helen Court in Justin TX.

Thank you in advance for your consideration of my concerns.

Sincerely,



Brenna Matthews

817-789-0841

Bmatthews10@verizon.net