# Control Number: 51023

Item Number: 559

Addendum StartPage: 0

#### SOAH DOCKET NO. 473-21-0247 PUC DOCKET NO. 51023

APPLICATION OF THE CITY OF SAN ANTONIO TO AMEND ITS CERTIFICATE

**OF CONVENIENCE AND** 

NECESSITY FOR THE SCENIC LOOP 139KV TRANSMISSION LINE IN BEXAR COUNTY 2021 FEB 22 PM 4: 17

BEFORE THE STATE OFFICE PRASELS

OF

#### ADMINISTRATIVE HEARINGS

### DIRECT TESTIMONY AND EXHIBITS OF Betsy Omeis

February 21, 2021



- 1 DIRECT TESTIMONY OF Betsy Omeis
- 2 Q. PLEASE STATE YOUR NAME AND ADDRESS
- 3 A. Betsy Omeis, 9922 Scenic Hills, San Antonio, Texas 78255.
- 4 Q. ON WHOSE BEHALF ARE YOU TESTIFYING IN THIS PROCEEDING?
- 5 A. On behalf of myself.
- 6 Q. HAVE YOU PREVIOUSLY FILED TESTIMONY BEFORE THE PUBLIC UTILITY
- 7 COMMISSION OF TEXAS (COMMISSION)?
- 8 A. No
- 9 Q. WHAT IS YOUR OCCUPATION?
- 10 A. I am a registered nurse.
- 11 Q. WHAT IS YOUR EDUCATIONAL AND PROFESSIONAL BACKGROUND?
- 12 A. I earned my BSN in 1982.

13 Q. HAVE YOU PREPARED ANY EXHIBITS, SCHEDULES, OR STUDIES IN

- 14 CONNECTION WITH YOUR TESTIMONY?
- 15 A. No

#### 16 Q. WHAT IS THE PURPOSE OF YOUR TESTIMONY?

- 17 A. There are specific factors that I would like the Commission to consider when selecting the bestsubstation location and routes.
- 19 Q. WHAT ROUTES ARE YOU MOST CONCERNED WITH?
- 20 A. Segment 54 is a constituent of 20 different routes and contains, on the average, the highest level of
- habitable structures. Segment 54 is very close to my home and many other homes in my in my
- neighborhood, Serene/ Scenic Hills. Our neighborhood has been here for approximately 50 years.
- 23 I have lived here with my family for almost 27 years. Over the past few years,
- 24 there has been a huge increase in growth—developers tearing down trees, and building newer
- and bigger neighborhoods, whose homes have greatly increased the demand for water and
- electricity. Now, we are at the point of needing a huge tower substructure to supply these new
- 27 developments with energy.

#### 28 Q. WHAT WILL THE EFFECT OF THE TOWERS ON YOUR NEIGHBORHOOD BE?

- 29 A. Our lifestyle has already been compromised due to the new developments and now our
- 30 neighborhood may possibly be engulfed in a collection of huge towers surrounding our homes.
- 31 I feel our smaller and older established neighborhood should not be penalized for the needs of
- 32 the newer and larger neighborhoods.

#### 33 Q. WHAT SEGMENTS, ROUTES AND SUBSTATIONS CONCERN YOU?

- 34 A. Segments 13,14,54 and 17 would almost entirely encircle our neighborhood of 280 property
- 35 owners. Twenty routes contain Segment 54. The amount of habitable structures in these routes

36 contains a minimum of 24 and maximum of 69 habitable structures with an average of 43.6

SOAH Docket No. 473-21-0247

PUC Docket No. 51023

February 21, 2021

Direct Testimony, Betsy Omeis

- 37 habitable structures.
- 38 Substations 1,2,3,4 and 7 would necessitate parts or all of the above mentioned routes and
- 39 segments to exist.
- 40 I am requesting that the listed segments and substations not be used.

#### 41 Q. WHAT DO YOU PROPOSE AS A SOLUTION?

- 42 A. I am proposing that you use any segment combination extending from Substation 6 (in particular
- 43 using the alternative substation and route composition Q1, U1, R1, or P) or Substation 5 (N1) for the
- 44 energy project. They each have the lowest number of habitable structures.
- 45 The definition of prudent avoidance is "the limiting of exposures to electric and magnetic fields that
- 46 can be avoided with reasonable investments of money and effort." I believe the avoidance of
- 47 habitable structures is a high priority item.

## 48 Q. HOW MANY HABITABLE STRUCTURES ARE AFFECTED WITH THE SEGMENT AND 49 ROUTES THAT I PREFER THE COMMISSION AVOID USING?

- 50 A. Segment 13 has 12 habitable structures
- 51 Segment 14 has 12 habitable structures
- 52 Segment 17 has 20 habitable structures
- 53 Segment 54 has 18 habitable structures (segment 54 is a constituent of many different routes)
- 54 These are a few examples of routes with segment 54 that have a high number of habitable
- 55 structures:
- 56 Route A has 69 habitable structures
- 57 Route X1 has 40 habitable structures
- 58 Route AA1 has 30 habitable structures
- 59 Route Z1 has 30 habitable structures

#### 60 Q. HOW MANY HABITABLE STRUCTURES ARE AFFECTED WITH THE ROUTES I

- 61 SUGGEST THE COMMISSION CONSIDER USING?
- 62 A. There are several routes that involve fewer habitable structures.
- 63 Route N1 has 11 habitable structures
- 64 Route P has 12 habitable structures
- 65 Route Q1 has 6 habitable structures
- 66 Route R1 has 7 habitable structures
- 67 Route U1 has 6 habitable structures
- 68 In regards to cost, Route R1 is one of the shortest at 4.76 with only 5 segments and 7 habitable
- 69 structures on this route. Other lines that are less expensive impact more people/habitable
- 50 structures. Sometimes you cannot always go with factors such as the bottom line when considering
- the greater good. Our neighborhood has been in existence minding it's own business for 50 years

SOAH Docket No. 473-21-0247 PUC Docket No. 51023 Direct Testimony, Betsy Omeis February 21, 2021

Page 4 of 4

- compared to the large developers who are financially benefiting by building new larger homes and
- reighborhoods. When looking at all the existing habitable structures (including old neighborhoods
- such as mine and newer ones) on all the proposed routes, I feel it is important to look at the human
- $_{75}$   $\,$   $\,$  element and chose the routes that will affect the least amount of existing homes and thus people. I
- am asking you to consider using routes N1, P, Q1, R1 and U1 or at least any route initiated from
- 575 Substation 6 as the preferred route for the project because these routes and substation affect the
- 78 least amount of habitable structures.

#### 79 Q. DOES THIS CONCLUDE YOUR DIRECT TESTIMONY?

80 A. Yes.

SOAH Docket No. 473-21-0247 PUC Docket No. 51023 Direct Testimony, Laura Biemer February 15, 2021