## COMMONWEALTH OF KENTUCKY BEFORE THE PUBLIC SERVICE COMMISSION

## In the Matter of:

ELECTRONIC APPLICATION OF THE TOWERS,	)	
LLC D/B/A VERTICAL BRIDGE AND KENTUCKY	)	
RSA NO. 1 D/B/A VERIZON WIRELESS FOR	)	
ISSUANCE OF A CERTIFICATE OF PUBLIC	)	CASE NO.
CONVENIENCE AND NECESSITY TO	)	2024-00407
CONSTRUCT A WIRELESS COMMUNICATIONS	)	
FACILITY IN THE COMMONWEALTH OF	)	
KENTUCKY IN THE COUNTY OF BALLARD	)	

## ORDER

On January 8, 2025, Towers, LLC, d/b/a Vertical Bridge and Kentucky RSA No. 1 Partnership by Cellco Partnership d/b/a Verizon Wireless (collectively, Joint Applicants) filed an application seeking a Certificate of Public Convenience and Necessity (CPCN) to construct and operate a wireless telecommunications facility. The proposed facility consists of a tower not to exceed 300 feet in height, with attached antennas, to be located KY Highway 286, Kevil, Kentucky 42053. The coordinates for the proposed facility are North Latitude 37° 00' 17.56" North latitude by West Longitude 88° 51' 04.67".

Pursuant to 807 KAR 5:063, Joint Applicants have filed statements of having provided the required notifications regarding the proposed construction.<sup>2</sup> Pursuant to 807 KAR 5:063, Joint Applicants have filed evidence that the county judge/executive<sup>3</sup> and all property owners within 500 feet and contiguous to the cell site have been notified of the

<sup>&</sup>lt;sup>1</sup> Application at 3.

<sup>&</sup>lt;sup>2</sup> Application 6-7.

<sup>&</sup>lt;sup>3</sup> Application at 7, and Exhibit J.

proposed construction.<sup>4</sup> The notices solicited any comments and informed the recipients of their right to request intervention.<sup>5</sup> As of the date of this Order, one public comment was received from the Ballard County Judge Executive. In summary the comment requested that another type of cell tower be utilized for this project.<sup>6</sup> No request for intervention have been received.

Joint Applicants have filed applications with the Federal Aviation Administration (FAA)<sup>7</sup> and the Kentucky Airport Zoning Commission (KAZC)<sup>8</sup> seeking approval for the construction and operation of the proposed facility. The FAA has made a determination that there is no hazard to air navigation.<sup>9</sup> The KAZC application is still pending.

Joint Applicants have provided information regarding the structure of the tower, safety measures, and antenna design criteria for the proposed facility. Based upon the application, the design of the tower and foundation conforms to applicable nationally recognized building standards, and a licensed professional engineer has certified the plans. 11

<sup>&</sup>lt;sup>4</sup> Application at 6 and Exhibit J and Exhibit K.

<sup>&</sup>lt;sup>5</sup> Application, Exhibit K.

<sup>&</sup>lt;sup>6</sup> Public Comment (filed Feb. 21, 2025).

<sup>&</sup>lt;sup>7</sup> Application, Exhibit E.

<sup>&</sup>lt;sup>8</sup> Application, Exhibit F.

<sup>&</sup>lt;sup>9</sup> Application, Exhibit E.

<sup>&</sup>lt;sup>10</sup> Application, Exhibit B.

<sup>&</sup>lt;sup>11</sup> Application, Exhibit B.

Joint Applicants have provided information, including a radio frequency analysis, that the proposed facility is required to provide adequate service and improve its service coverage.<sup>12</sup> Joint Applicants have also provided information that there is no reasonable opportunity to co-locate its equipment on existing structures.<sup>13</sup>

To obtain a CPCN, Joint Applicants must demonstrate a need for such facilities and an absence of wasteful duplication.<sup>14</sup>

"Need" requires "a showing of a substantial inadequacy of existing service, involving a consumer market sufficiently large to make it economically feasible for the new system or facility to be constructed or operated." "Wasteful duplication" is defined as "an excess of capacity over need" and "an excessive investment in relation to productivity or efficiency, and an unnecessary multiplicity of physical properties." The wireless market is competitive and, other than the placement of towers and interconnection with other telecommunications providers, the Commission has little jurisdiction over wireless providers, including no jurisdiction over the rates and earnings of a wireless provider. "To the substantial inadequacy of existing service, involving the commission has little provided in the commission of a wireless provider."

Having considered the evidence of record and being otherwise sufficiently advised, the Commission finds that Joint Applicants have demonstrated that there is a need for the proposed facility as a result of increasing demand for telecommunications services, to

<sup>&</sup>lt;sup>12</sup> Application, Exhibit N and Application at 3.

<sup>&</sup>lt;sup>13</sup> Application at 4.

<sup>&</sup>lt;sup>14</sup> Kentucky Utilities Co. v. Public Service Com'n, 252 S.W.2d 885 (Ky. 1952).

<sup>&</sup>lt;sup>15</sup> Kentucky Utilities Co. v. Public Service Com'n, 252 S.W.2d 885, 890 (Ky. 1952).

<sup>&</sup>lt;sup>16</sup> Kentucky Utilities Co. v. Public Service Com'n, 252 S.W.2d 885, 890 (Ky. 1952).

<sup>&</sup>lt;sup>17</sup> See KRS 278.54611.

assure adequate coverage in the area, and to improve service in Ballard County by providing interconnection between Joint Applicants other sites forming a more cohesive network.

The Commission also finds that the proposed facility will not result in wasteful duplication. Building a new tower to improve telecommunication services and assure adequate coverage when there are no reasonable opportunities to co-locate the equipment required to do so is not wasteful duplication. The Commission, therefore, finds that a CPCN to construct the proposed facility should be granted.

While Joint Applicants have met the need and wasteful duplication elements that is the Commission's focus, the Commission recognizes public comments submitted by Ballard County Judge Executive, Todd Cooper. In his comments, Judge Cooper espoused an alternative design for the tower proposed by the Joint Applicants. While the particular design of a cell tower, other than what is already addressed in this Order, is beyond the scope of this review, the Commission encourages Joint Applicants to coordinate with local officials to mitigate any impacts of tower construction upon local residents.

Pursuant to KRS 278.280, the Commission is required to determine proper practices to be observed when it finds, upon complaint or on its own motion, that the facilities of any utility subject to its jurisdiction are unreasonable, unsafe, improper, or insufficient. To assist the Commission in its efforts to comply with this mandate, Joint Applicants should notify the Commission if the antenna tower is not used to provide service in the manner set out in the application and this Order. Upon receipt of such

<sup>&</sup>lt;sup>18</sup> Public Comments (filed Feb. 21, 2025).

notice, the Commission may, on its own motion, institute proceedings to consider the proper practices, including removal of the unused antenna tower, which shall be observed by Joint Applicants.

## IT IS THEREFORE ORDERED that:

- 1. Joint Applicants is granted a CPCN to construct a wireless telecommunications facility. The proposed facility consists of a tower not to exceed 300 feet in height, with attached antennas, to be located Kentucky Highway 286 Kevil, Kentucky 42053. The coordinates for the proposed facility are 37° 00' 17.56" North Latitude, 88° 51' 04.67" West Longitude.
- 2. Joint Applicants shall immediately notify the Commission in writing if, after the antenna tower is built and utility service is commenced, the tower is not used for three consecutive months in the manner authorized by this Order.
- 3. Joint Applicants shall file a copy of the final decision regarding the pending KAZC application for the proposed construction within ten days of receiving a decision.
- 4. Documents filed, if any, in the future pursuant to ordering paragraphs 2 and 3 herein shall reference this case number and shall be retained in the post-case correspondence file.
  - This case is closed and removed from the Commission's docket.

PUBLIC SERVICE COMMISSION

Chairman

Vice Chairman

Commissions

ATTEST:

Executive Director

ENTERED APR 24 2025 <sub>AH</sub>

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