



The Empire District Electric Company d.b.a Liberty

Case No. EO-2024-0194

White River Attorney Data Request - 0010 INT

Data Request Received: 2024-05-31

Response Date: 2024-06-25

Request No. 0010 INT

Witness/Respondent: Eric Babbitt

Submitted by: Christiaan Horton, chorton@carnahanevans.com

REQUEST:

Identify what facilities, if any, would be duplicated to serve the Subject Property, especially in comparison with alternatives available from White River, your comparison of which is to include; (i) the distance involved and cost of any new extension, including the burden on others -- for example, the need to procure private property easements, and (ii) the burden on the Applicant relating to the cost or time involved, not including the cost of the electricity itself.

RESPONSE:

This will somewhat depend on the size of the service required [Single (1) - Phase vs. Three (3) Phase]. The customer has not provided this information to Liberty. WRVE does not currently have 3-phase power at the customer's location. For Liberty to serve the customer, we would install 310 feet of 1/0 3-phase power starting from the property owned by 2010 S 20th LLC and then cross 65 highway to Kings Cathedral & Chapels property. Then continuing north, parallel to 65 highway, 340 feet to the southeast property corner of 65F LLC. From that location we would install 1,050 feet of 3-phase primary underground to the center of the lot (including a 150KVA padmount transformer for estimating purposes only; Liberty never received final customer load needs). This portion of the extension would be dependent on where the customer needs the final power (no AutoCAD drawing file was provided showing the final power location; only pdf files were provided). We would require easements from all three property owners mentioned above. Depending on transformer availability and submission of all required forms, the lead time for construction is typically 30 days, weather permitting. The cost of the extension to the customer would be dependent on the three-year revenue that would be generated from the new service (providing that this is a commercial business). The estimated cost of construction that was provided on January 24, 2024, was \$88,629.38. The customer would be responsible to pay only the cost differential between the estimated cost of construction and the estimated three-year revenue that would be generated. Should the customer decide to change their mind, there might be different extension tariffs that apply (residential and/or multi-family).