World Trade Center Charleston

The World Trade Center Charleston, an International Commerce Center located at 4500 Leeds Avenue in North Charleston, SC, partnered with Dominion Energy on a project to install six Level 2 public charging stations to serve all makes of Electric Vehicles. As the Site Host, they wanted a turn-key solution to deploy charging stations with no out-of-pocket costs. The Site Host selected Tesla networked Level 2 chargers from a menu of offerings. Through its On-Bill Financing Program, Dominion Energy handled the design and construction of the charging stations from start to finish. This location is the first public Tesla Pay Per Use site in South Carolina and not only serves employees, but also nearby residents and businesses. Dominion Energy continues to handle all the ongoing operation and maintenance of the stations.



Six –Level 2 charging stations (NACS and J-1772), each providing up to 44 miles of range per charging hour.



No need for tie-in to existing panel – dedicated meter installed to serve the charging stations.

Dominion Energy assisted with portal setup, where Site Host sets pricing and

receives all revenue.



Using the charging stations is easy for customers and payment is processed via the Tesla app.



By scanning a QR code, users report issues directly to Dominion Energy, without having to contact the Site Host.



Inside the Tesla app, users can locate the chargers, view station details, and receive turn-by-turn navigational directions.

\$0.15/kWh

"Dominion Energy partnered with us throughout the entire process. They advised us of best practices for our business and completed the project quickly. Now we are proud to provide EV charging to our community without any of the hassles of maintenance." -WTCC Site Host



To learn more, visit www.dominionenergy.com/south-carolina or reach out to our team at eTransportationSC@dominionenergy.com.

