


1

Who is eTransEnergy?

A subsidiary of Duke Energy that delivers one comprehensive source of repeatable and scalable fleet electrification solutions for commercial fleet operators across North America in order to:

- improve earnings,
- reduce carbon emissions and
- enhance customer satisfaction

CITY OF CHARLOTTE  www.RIDETRANSIT.org

2

Working Together

- Low-No Grant pilot: 12-18 months
- Design, Engineering, & Procurement
- Construction
- 3 Original Equipment Manufacturers (OEM)

eTransEnergy will:

1. Work with CATS to procure buses
2. Install charging infrastructure at S. Tryon & N. Davidson bus facilities
3. Follow FTA grant requirements




CITY OF CHARLOTTE 


www.RIDETRANSIT.org

3

Future Phases & Goals

- Battery Electric Bus (BEB) purchases
- Entire bus fleet to BEBs
- Full-service electrification
- Infrastructure
- Analytics & software
- Electric service management



CITY OF CHARLOTTE 

www.RIDETRANSIT.org

4