

New Metro Transit All-Electric Buses



Quick Facts

- 62 New Flyer Xcelsior Charge NG buses to be added to Metro's fleet.
- Along with Metro's 3 electric Proterra buses, more than 1/3 of fleet will be all-electric.
- Will be tested on UW campus this summer.
- Will roll out on BRT Route A, local routes B, F, R, and UW campus this Fall.
- Will be added on Route 75 later in the year.
- Funded through Bipartisan Infrastructure Law:
 - 47 buses: East-West Bus Rapid Transit Project.
 - 15 buses: Low and No-Emission (Low-No) Grant Program.

Basic Features

- 60-foot articulated buses – accordion style mid-section.
- Room for more people to comfortably ride - can hold up to nearly 120 people (compared to 80 on Metro's current buses).
- Ability to board on both sides of bus with doors at front, middle and rear of vehicle.
- Zero emission buses can avoid up to at least 135 metric tons of greenhouse gas (GHG) annually, which is what a 40-foot clean diesel bus emits per year.
- Will help cut back on nearly a quarter-million gallons of diesel fuel each year.
- Little to no noise when idling.

Accessibility Features

- New wheelchair automatic securement feature that allows passengers to secure themselves independently with the push of a button.
- Buses kneel for wheelchair boarding on local routes.