Transportation Electrification Infrastructure Needs Analysis

Charger density heat maps: Transit and school buses

June 2021
Transit buses

Business as usual | Rapid recovery | Slow recovery
2020 - 2035
Transit buses
Scenario: Business as usual
Year: 2020

Note: transit bus chargers using direct current fast charger.
Transit buses
Scenario: Business as usual
Year: 2025

Note: transit bus chargers using direct current fast charger.
Transit buses
Scenario: Business as usual
Year: 2030

Note: transit bus chargers using direct current fast charger.
Transit buses

Scenario: Business as usual
Year: 2035

Note: transit bus chargers using direct current fast charger.
Transit buses
Scenario: Rapid recovery
Year: 2020

Note: transit bus chargers using direct current fast charger.
Transit buses
Scenario: Rapid recovery
Year: 2025

Note: Transit bus chargers using direct current fast charger.
Transit buses
Scenario: Rapid recovery
Year: 2030

Note: transit bus chargers using direct current fast charger.
Transit buses

Scenario: Rapid recovery
Year: 2035

Note: transit bus chargers using direct current fast charger.
Transit buses
Scenario: Slow recovery
Year: 2020

Note: transit bus chargers using direct current fast charger.
Transit buses
Scenario: Slow recovery
Year: 2025

Note: transit bus chargers using direct current fast charger.
Transit buses

Scenario: Slow recovery
Year: 2030

Note: transit bus chargers using direct current fast charger.
Transit buses
Scenario: Slow recovery
Year: 2035

Note: transit bus chargers using direct current fast charger.
School buses
Business as usual | Rapid recovery | Slow recovery
2020 - 2035
School buses
Scenario: Business as usual
Year: 2020

Note: school bus chargers using level 2 charger.
School buses
Scenario: Business as usual
Year: 2025

Note: school bus chargers using level 2 charger.
School buses

Scenario: Business as usual
Year: 2030

Note: school bus chargers using level 2 charger.
School buses
Scenario: Business as usual
Year: 2035

Note: school bus chargers using level 2 charger.
School buses
Scenario: Rapid recovery
Year: 2020

Note: school bus chargers using level 2 charger.
School buses
Scenario: Rapid recovery
Year: 2025

Note: school bus chargers using level 2 charger.
School buses
Scenario: Rapid recovery
Year: 2030

Note: school bus chargers using level 2 charger.
School buses
Scenario: Rapid recovery
Year: 2035

Note: school bus chargers using level 2 charger.
School buses

Scenario: Slow recovery
Year: 2020

Note: school bus chargers using level 2 charger.
School buses

Scenario: Slow recovery
Year: 2025

Note: school bus chargers using level 2 charger.
School buses
Scenario: Slow recovery
Year: 2030

Note: school bus chargers using level 2 charger.
School buses
Scenario: Slow recovery
Year: 2035

Note: school bus chargers using level 2 charger.