



EV CHARGING **FOR YOUR SCHOOL** ***CHARGE FORWARD WITH US***



EMPOWER YOUR SCHOOL

TO BE PART OF THE CLEAN POWER FUTURE



As the world moves towards a more sustainable future, electric school buses are gaining popularity among schools looking to reduce their carbon footprint.

Implementing electric school buses can seem like a daunting task. However, with the right planning, the right partners and the right resources, it is possible for any school to make the transition. Let Pyramid Network Services help.

Charge Forward with us.



WHY PYRAMID?

Accountable - we have managed telecom and renewable assets and infrastructure for 28 years.

Loyal - we care about your property and your guests. We tailor solutions to meet your needs and are charging station agnostic.

Agile - we are licensed to work in 49 states, debt free and strategically staffed.

Efficient - we are a connected, established and leading provider for the training, install and support services that your school needs.

Strategic - we scale with purpose and provide effective solutions to your facilities.



100,000+
COMPLETED PROJECTS



LICENSED
& EXPERIENCED IN 49 STATES



NATIONWIDE
& DEBT-FREE



10 YEARS
OF TRAINING TEAMS IN EV



HOW EV CHARGING *ELEVATES YOUR SCHOOL*

The EPA Clean School Bus Program is offering \$5 billion to replace existing diesel school buses with cleaner and healthier zero- and lower-emissions school buses.



SCOPE

School buses travel over **four billion miles** each year, providing the safest transportation to and from school for more than 25 million children everyday.



FUNDING

The Bipartisan Infrastructure Law provides **\$5 billion over the next five years (FY22-26)** to clean a substantial portion of the nation's fleet of nearly **500,000 school buses**.

CLEAN SCHOOL BUS PROGRAM

Under the Clean School Bus Program, half of the available funding is dedicated for zero-emission school buses and half is for clean school buses.

Zero-emission school bus: a school bus that produces zero exhaust emission of any air pollutant and any greenhouse gas.

Clean school bus: As defined by the BIL, a school bus that reduces emissions and is operated entirely or in part using an alternative fuel or is a zero-emission bus

SERVICE UPGRADES

CREATIVE SOLUTIONS TO MANAGE GRID ANXIETY



Pyramid Network Services provides battery storage options where the grid is unable to accommodate the demand. We understand the problem and offer solutions to our clients.



BATTERY STORAGE SOLUTIONS

PROBLEM:

- Bus charging often demands more power than the Utility can supply
- Existing electric service requires upgrade that is cost prohibitive
- Power costs per kWh at Peak Demand times are astronomical
- Combination of all of the above make project unfeasible/impossible
- Massive budget \$ over-runs (CapEx and OpEx)

SOLUTION:

- Pyramid Battery Energy Storage Solution (BESS)
- Custom designed to fit your exact charging needs
- Charge BESS in lowest demand times (low-cost power)
- Use BESS to charge busses in peak demand times
- Eliminate or mitigate costs of electric service upgrades
- Dramatically reduce energy costs in short and long term
- Enable project go-forward when Utilities “can’t meet power needs”