



PepsiCo looks toward a sustainable future with electrified fleets powered by Atom EV's reliable, energy-conscious, and turn-key EV charging solution.

PepsiCo is a global food and beverage company with a commitment to sustainability. In recent years, the company has been focused on reducing its environmental impact and achieving its ESG goals.

In 2022, PepsiCo collaborated with Atom EV to electrify their Frito-Lay depot in Charlotte, North Carolina with 28 electric vehicle parking spots.



PepsiCo's Goals

PepsiCo established key criteria that their EV charging solution partner would need to meet:

- Route readiness via 24/7 real-time asset monitoring with proven performance and reliability.
- Visibility and control over power consumption to maximize charging efficiencies and reduce electricity costs.
- 24/7 real-time asset monitoring with proven performance and reliability assurances.



Solution Highlights

Atom EV's charging solution provided PepsiCo with a turn-key solution that satisfied the company's project requirements.

- **Level 2 solution:** Atom installed 19.2 kW | 80A level 2 electric vehicle charging infrastructure to energize all 28 Frito-Lay depot truck parking spots.
- **Seamless, turn-key electrification** experience by Atom Power partnering with PepsiCo's preferred local energy provider.
- **Integrated single pane of glass view** through PepsiCo's fleet telematics provider, Geotab, and Atom's secure, open API platform for total fleet management.
- **Real-time visibility** to individual chargers, charging status, energy usage, and overall performance.



Results

Atom EV's solution exceeded PepsiCo's project requirements and completed installation ahead of schedule.

- **Integration:** Atom became the first EV charging provider to integrate into Geotab's Fleet Management platform, providing PepsiCo seamless management of their Atom EV chargers in a familiar dashboard.
- **Alignment to goals:** PepsiCo is leveraging dashboard reporting aligned to their business and ESG initiatives.
- **Expansion:** PepsiCo awarded Atom 5 additional depot projects with the add-on for Atom's Dynamic Energy Management to maximize energy usage and further achieve their ESG goals.