

CaaS

charging-as-a-service

Guaranteed performance in exchange for an optimized, price-per-mile fee



Any vehicle, any charger

As a Charging-as-a-Service customer, your charging infrastructure is fully managed — from site design through project implementation and beyond. We integrate with your chargers, utility, and data systems (telematics, fleet management, and asset tracking), as well as various vehicle types. Our technology-agnostic approach ensures you have the flexibility to use systems that are best suited for you today and into the future.



Predictable, lowest-cost energy

We bundle CapEx, OpEx, and energy costs into a cost-effective fixed rate, allowing fleet operators to forecast and manage costs long-term. No more trying to navigate confusing time-of-use charts from your utility. We analyze your vehicles, chargers, and route needs to optimize your charging schedule, prioritizing super off-peak times to power your fleet with the most economical energy rates.



Ready when & where you are

In addition to significant fuel cost savings, our Charging-as-a-Service offers a guaranteed vehicle and charger uptime of 99.9%. You can monitor and manage your EV fleet from anywhere with our proprietary charge management software omega — the most powerful tool in your operations arsenal.



Keeping cost & carbon footprint in mind

bp pulse can collect and monetize Low Carbon Fuel Standard (LCFS) credits on your behalf, reducing your total cost of ownership (TCO). We can also procure renewable energy credits, ensuring your EV fleet is fueling with 100% renewable electricity. Want to further reduce your per-kWh rate? We can participate in other programs on your behalf, such as demand response, vehicle-to-grid, and other grid services.

Palermo Union School District (PUSD)

With our Charging-as-a-Service, PUSD charges its school buses with electricity rates equivalent to \$1.19/gallon of diesel or \$0.10/kWh, 50% lower than their previous electricity costs guaranteed for the next five years.

Anaheim Transportation Network (ATN)

Charging-as-a-Service transit customer ATN charges their buses with electricity rates of \$0.049/kWh, guaranteed for the next twenty years.

Simplifying your transition to an electric fleet

When transitioning to an electric fleet, operators are tasked with navigating an exhaustive list of operational requirements to establish the foundation for deploying an electrified fleet. With bp pulse Charging-as-a-Service, you can remain focused on delivering people, goods, or services, while we handle everything else.



Engineering & Design

During the initial design phase, we handle infrastructure site analysis, engineering drawings, vehicle route analysis and more.



EVSE Procurement

Our team then conducts a holistic charging strategy analysis and procures the appropriate electrical and charging equipment.



Construction & Installation

We select licensed subcontractors, secure permits, commission equipment, and provide project management support throughout.



Automated Control of Charging Operations

OMEGA™ automatically controls charging operations to meet your fleet's unique needs, dynamically responding to events (faults, schedule changes, rate fluctuations, etc.) in real-time.



Fueling Cost Management

Our OMEGA™ charge management software optimizes charging based on your utility's time-of-use and demand rates to keep energy costs low.



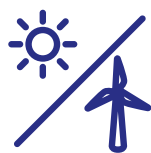
Operations & Maintenance

Once your project is online, we deploy OMEGA™, our charge management software, which enables preventative maintenance.



Fuel Credit Management

We can collect and monetize Low Carbon Fuel Standard (LCFS) and other carbon program credits on your behalf to further reduce your total cost of ownership.



Clean Energy Sourcing

To ensure your fleet is powered by 100% renewable electricity to further reduce your fleet's carbon footprint, we secure renewable energy credits (RECs) that cover the total power usage of your EV fleet.



Demand Response & Grid Services

Our unique ability to integrate with your local utility allows us to participate in revenue-generating opportunities, such as distributed energy resources (DERs), demand response, and vehicle-to-grid.

Let's electrify together

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