

CHARGE OASIS™

The future of EV charging

Charge Oasis™ mission



“**CHARGE OASIS** is shaking up how public EV fast charging works. We build large format charging stations utilizing solar and battery storage microgrids powered by novel technology. Our tech *dramatically* boosts charging efficiency, operating cost reduction and customer dependability. Providing superior customer experience is at the heart of everything we do.”



EVs will skyrocket from 3 to 25 million by 2030.

Public fast charging isn't just in demand;
it's the gold rush of our era.

Are you ready to stake your claim?



The problem is
**legacy
charging
providers***
**have major
challenges**
and customers
are dissatisfied

**They are
UNDERPOWERED**

All have limited vehicle charging capacity due to 100% reliance on electric grid power translating to low availability & long charge times

1

**They are
UNPROFITABLE**

High cost of utility power combined with build cost & layered maintenance costs compared to revenues drive low margins

2

**They are
UNRELIABLE**

Reliance on 3rd party manufactured equipment with high failure rates of software & hardware severely undermine reliability & customer satisfaction

3

(*non-Tesla stations)

**And EV owners*
are massively
frustrated
for good reasons**

Out of Order

Out of order charging sites have increased from 14.5% to 21.4% for the past two years

1. Unavailable

Is reported to be the #1 issue by EV owners due to out of order or excessive wait times

2. No Handshake

14% of charging sites have issues with “handshake” connection between car & charger

3. Faulty System

Internal faults or errors due to software or hardware issues

4. Payment Fails

>10% of charging stations fail during payment process

**Tesla owners rank highest for satisfaction among all EV fast charging, but still record low marks for availability in densely populated areas.*

Source: [Car and Driver Sep 2023](#) & [WSJ Nov 2023](#)

Charge Oasis™ solves biggest Industry challenges:

- Profitability
- Availability
- Reliability



Charge Oasis™
100-EV
microgrid
charging
station
outperforms
traditional EV
charging providers
in the 3 most
important
categories

PROFITABILITY	AVAILABILITY	RELIABILITY
Station buildout cost recovered within 18-mos and generates \$4M+/yr gross revenue within 36-months from 100-EV capacity.	Only DC-to-DC coupled microgrid in the market, generating incredible efficiency and power output to service 100 electric vehicles.	Most reliable system: vertically engineered, designed & integrated software & hardware. Built in US by sister company.
Relies on small grid interconnection and will operate at the lowest utility cost in the industry.	Produces the most available power; dramatically reducing customer wait times. Will produce excess power to sell back to utility.	Designed for 100% uptime with incredible resiliency, peak demand performance and backup power.
Eliminates the need for expensive utility demand charges improving charging margins over competitors.	Small (800-amp) utility grid interconnection can be delivered in days not months or years.	Novel patented technology creates massive charging efficiency & throughput not yet seen in the market.
Most available & reliable chargers with best customer experience driving highest utilization rates.	Technology stack eliminates need for expensive & redundant hardware, decreasing cost and improving reliability.	Proprietary technology dramatically improves speed of charge times vs other existing DC fast chargers.

Want to learn more?

info@charge-oasis.com

+1-800-787-3301

www.charge-oasis.com