

EV'S ARE CHARGING FORWARD

How this Impacts Your Healthcare Campus



People-first places.

Introduction



Phillip Oprie, PE

Electrical Engineer

Design Collaborative

poprie@designcollaborative.com



Agenda



- 1. Why Have
 Onsite Charging?
- 2. Who Are You
 Trying to Serve?
- 3. Is Your Charging Setup Right for You?

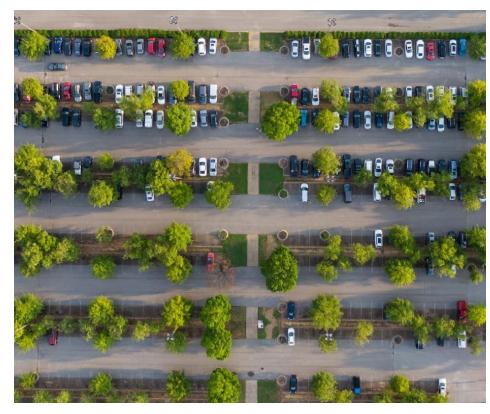


Why Have Onsite Charging?





Who Are You Trying to Serve?







PUBLIC STAFF FACILITIES

Is Your Charging Setup Right for You? USE CASE STUDY

NATIONAL AMERACE
DAILY COMMUTE

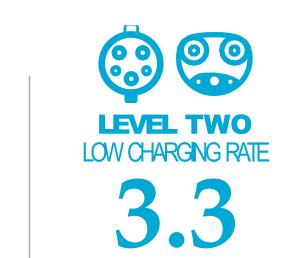
30 MI

ROUND TRIP

AMERAGE ELECTRIC VII-ICLE
EFFICIENCY

MI/kWh





kilowatts



Is Your Charging Setup Right for You? USE CASE STUDY

NATIONAL AVERAGE **DAILY COMMUTE** ROUND TRIP

AVERAGE BLECTRIC VEHICLE **EFFICIENCY** MI/kWh



LEVEL ONE CHARGING RATE kilowatts **HOURS**

TO RECOUP COMMUTE RANGE



kilowatts



HOURS TO RECOUP COMMUTE **RANGE**



kilowatts



HOURS TO RECOUP

COMMUTE

RANGE



Thank you!



Phillip Oprie, PE

Electrical Engineer

Design Collaborative

poprie@designcollaborative.com

