About PowerFlex Systems

PowerFlex's adaptive load management software for electric vehicle charging was developed as part of a broad research program at the California Institute of Technology (Caltech).

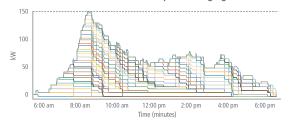
In 2019, PowerFlex was acquired by EDF Renewables North America, which incorporated PowerFlex's charging technology alongside its existing solar, storage, and energy management offerings. PowerFlex focuses predominantly on the California market, where electric vehicle demand is the highest, and is based in Los Altos, California.

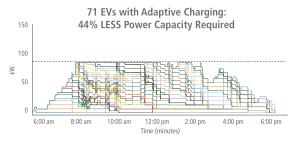
What is Adaptive Load Management™?

Adaptive Load Management™ (ALM) means that the load that the chargers put on a facility's electrical infrastructure is managed and adapted in real time. This allows many more chargers to be installed using the existing electrical infrastructure than would otherwise be possible, avoiding costly infrastructure upgrades.

With ALM, the amount of energy delivered to each station can be varied over time, reducing strain on the electrical infrastructure while ensuring each driver receives their requested amount of energy.

71 EVs without Adaptive Charging





FAQS

Will I be notified when my car is done charging?

Yes, the app will send you a notification when your car is done charging.

Do I have to move my car?

Please move your car once you are done charging. After a 20-minute grace period, there is a \$3/hour overstay fee for remaining plugged in when your car is done charging.

How do I see which spots are available?

On the home screen of the app, click on the map icon in the upper left corner. This will open a map view with pins for each charging site. Clicking on a pin will tell you how many chargers are available.

Do I have to plug in my car before or after I start my charging session?

We recommend starting your session before plugging in your vehicle.

What happens if I don't have an internet connection? Can I still start my charging session?

As long as you have enabled offline mode (you should receive an automatic prompt) you will be able to scan the QR code, walk away from the station, and then set your parameters and tap "SUBMIT" once you have an internet connection.

SUPPORT

If you experience an issue using the chargers and are not able to resolve it by following the FAQs above, please contact PowerFlex support. In many cases, PowerFlex can remotely start your session for you.

support@powerflex.com (650) 469-3392





- 9 Universal (J1772) Level 2 Chargers
- Adaptive Load Managed Charging
- Driver App/Interface



Where Are the Chargers?

The charging stations are located directly in front of the Community Center.



Who Can Use the Chargers?

The charging stations are open for use by the general public. To use the stations, you need to download the PowerFlex mobile application onto your smartphone. See the "HOW TO USE" section for instructions on downloading and using the app.

How Much Does it Cost?

\$0.20/kWh

overstay fee*
\$3.00/hour

* this fee begins after a 20-minute grace period

HOW TO USE

ACCOUNT SETUP

1. Download the PowerFlex app from the Apple App Store or Google Play Store and install it on your smartphone.



- 2. Launch the app and register an account using your preferred email address.
- 3. A 6-digit code will be sent to your email. Use that code to confirm your email address in the app. If you don't see the email in your inbox, please check your spam folder.

EV SETUP

- 1. Log in to the PowerFlex app on your smartphone.
- 2. Tap on the gear icon at the top right of the screen.
- 3. Under "Advanced Settings," enter your Maximum electric range, Battery capacity, and Energy consumption. (If you do not know the Energy consumption, use 400Wh/mile. Your car's range and battery capacity can be located on the vehicle manufacturer's website or in the car's driver manual).





ADDING FUNDS

- 1. Log in to the PowerFlex app on your smartphone.
- 2. Tap on the gear icon at the top right of the screen.
- 3. Tap on the "ADD FUNDS" button.
- Enter the amount you would like to add to your mobile wallet and how you would like to pay.







CHARGING YOUR CAR

- 1. Connect your car to the charging station.
- 2. Launch the PowerFlex app and scan the QR code on the station. Upon a successful scan, the space number should appear under the camera view in green font.
- Enter your Must-Have miles (the minimum you need for the day), your Departure time, and then tap on the "SUBMIT" button.

