

# Electric Vehicle Charging Stations @ Stevens Pass Resort



## About Stevens Pass Mountain Resort

Stevens Pass has grown from its humble beginnings over 70 years ago to one of the Northwest's premier resorts, and we reckon that protecting and restoring the natural resources that have provided us our livelihood is the least we can do. As a locally owned company, Stevens Pass believes we have a responsibility to both the Pacific Northwest environment and regional climate that allow us to conduct business at all.

The facts are in, and they tell us clearly that global warming is human-driven and addressing it is critical. If you're a snow-related industry, that's obviously going to affect the bottom-line, and we are seeking to lead by example in tackling it.

## Our EV Charging Stations

Our company-wide focus on [sustainability](#) and our carbon footprint includes many progressive programs, and we are especially pleased to remain on the cutting edge by installing two electric vehicle (EV) charging stations here at the resort. These are the nation's first to be located in a mountain pass environment, and are thought to be the only units located at a ski resort anywhere in the Western US. We won a federal grant to buy the machines, and we paid for installation.



## How do they work?

Drivers unlock the station using a keyring swipe pass or by calling the 1-800 service number on each machine. Each station can provide a "trickle" charge and a "quick" charge to two separate electric vehicles simultaneously, allowing a total of 4 electric vehicles to charge at once at the Pass. Known as Level-II chargers, these 240volt units built by [Coulomb Technologies Inc](#) will allow EV drivers to fuel up while enjoying the resort's recreational activities.

## When are they open?

Our two chargers are available for anyone to use, 24hrs/day, year-round. The area is lit at night, and there is good cellphone coverage from AT&T and Verizon.

## How long does it take to charge?

Owners of vehicles like the new Nissan Leaf will gain approximately 15 miles of range for every hour of charging; other vehicles may be a little different. Near-empty batteries will require 4-6 hours to be fully replenished – perfect for a day of [skiing](#) or [mountain biking](#) at the resort, or hiking from the trailhead of the [Pacific Crest Trail](#)!

## What will it cost?

The average user fee for charging at Level-II stations is approximately \$5/session, but Stevens Pass will waive this charge for an introductory period. Fees can be paid through a charging network membership, or with any credit card, or by calling the 1-800 phone number on each unit.

## What if they're already in use?

Both charging stations are connected via cellphone datalink to the national [ChargePoint Network](#), allowing anyone with a smartphone or computer to access station availability information in real-time,

view other nearby charger locations, and sign up for Email alerts. Reservations may be possible at Stevens Pass stations in the future, if the need arises.

## F.A.Q.

*Where are they exactly?*

Located just to the left of the main plaza stairs at the head of lot A, on the south side of U.S. Highway 2.

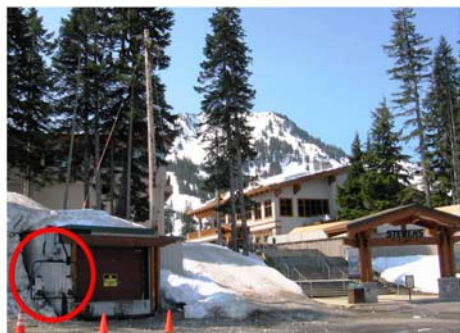


*Is there any food service?*

We don't have food service open this summer, but in the future we will, as part of our new mountain bike park. In the winter season (approx Dec 1 to Apr 20) many different lodges, lounges, and a coffee shop are open daily.

*Are there restrooms nearby?*

Yes, there are Forest Service toilets located at the entrance to Lot E, east of the chargers.



*What other activities are nearby?*

In the summer, there's hiking and (soon) mountain biking. In the winter, we are open for snowboarding and skiing. Cellphone coverage is good at the Pass (AT&T and Verizon).

*Is there a quicker charging option?*

The state of Washington will also install two to three "fast" charging stations (operating at 480volts) along U.S. Highway 2 this summer. These Level-III stations can charge many electric vehicles from zero to 80 percent capacity in just 20 minutes!

*Where can I learn more?*

- > For more information on our environmental programs, visit: [www.stevenspass.com/environment](http://www.stevenspass.com/environment)
- > To learn more about electric highways in WA, see: [westcoastgreenhighway.com/electrichighways.htm](http://westcoastgreenhighway.com/electrichighways.htm)
- > To learn about electric cars: [PluginCenter.net](http://PluginCenter.net)

