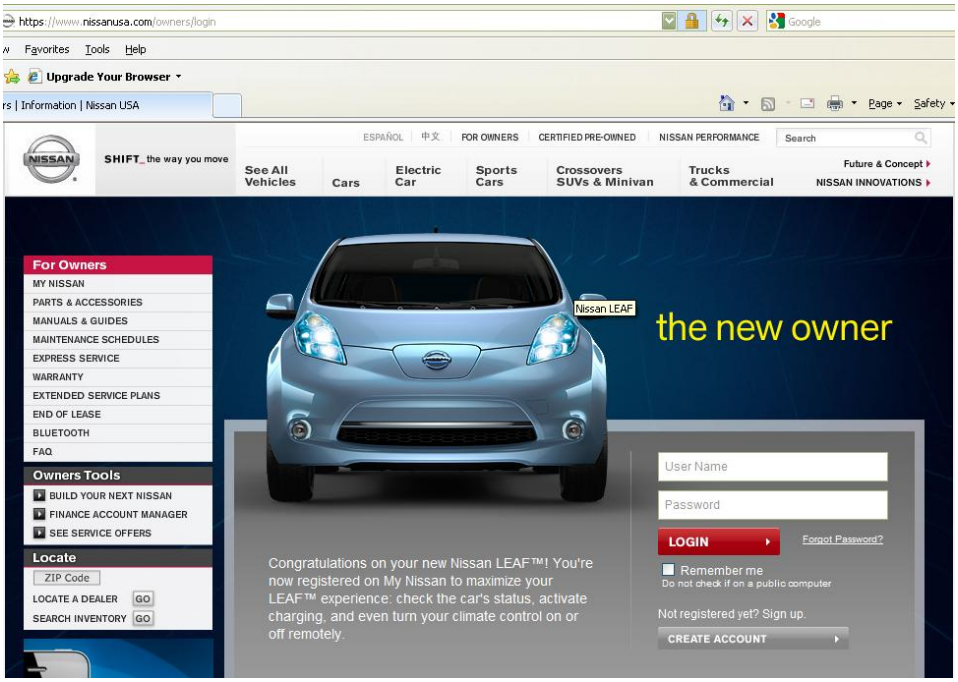
King County Metro Rideshare Operations
CARWINGS Registration for the Nissan Leaf

Carwings is an iPhone and web-based application that allows owners to check the car's state of charge, start or stop charging, or adjust the climate control before a trip. Drivers can also set reminders to plug in the car or receive notification when the Leaf reaches a full charge.

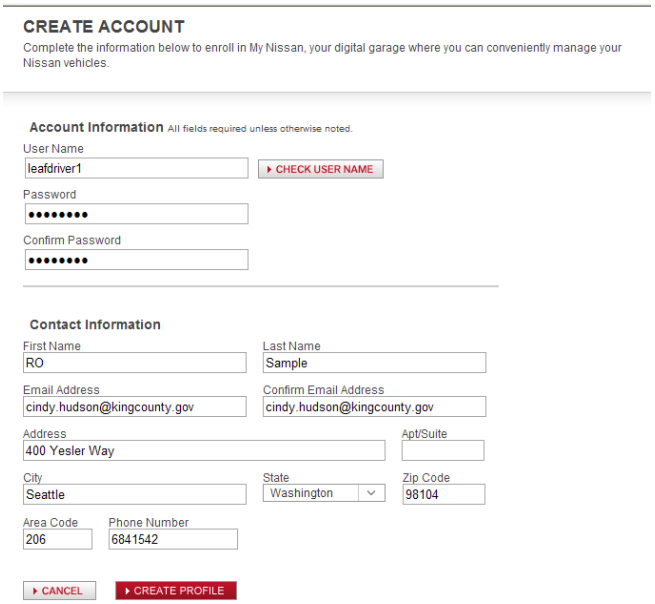
Note: In order to successfully use Carwings, the vehicle must be located in a cellular phone coverage area.

1. To sign up for Carwings, go to https://www.nissanusa.com/owners/login



2. Click on **Create Account**.

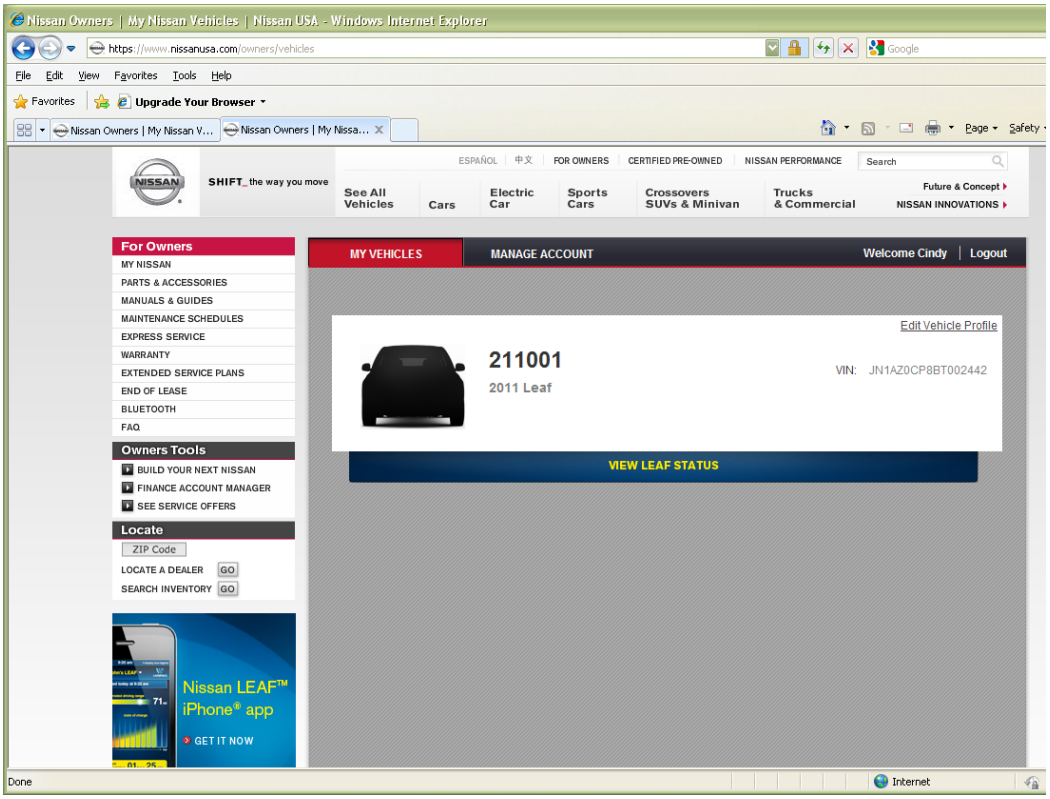
3. Select a unique User Name and complete the requested fields.



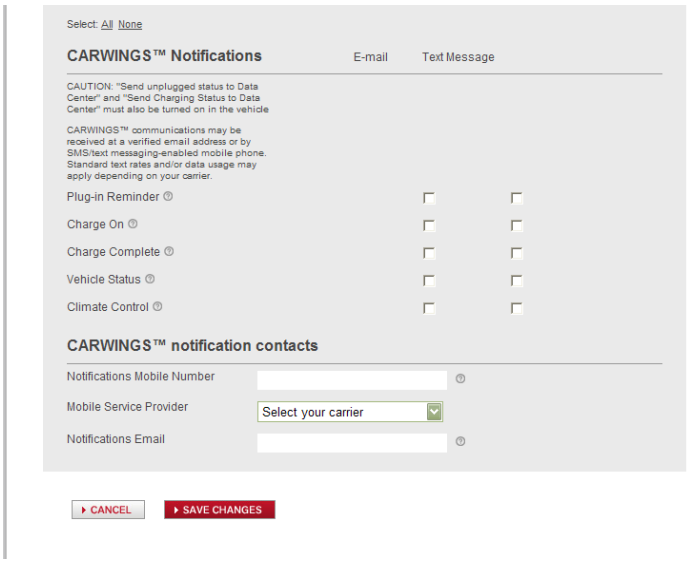
4. Once you have created your account, please contact Steve Henry at steve.henry@kingcounty.gov or 206-684-1210 and provide your HOV number and User Name. You will be added as a driver for your Leaf.

Note: The following directions relate to the web-based application. Please follow the prompts and instructions on your iPhone if you choose to download the Nissan Leaf application.

5. Once you are notified your Leaf has been attached to your Carwings account, login to the website again. You will see your HOV number on the screen.



6. Click on **Edit Vehicle Profile**. On this screen you can set up email or text alerts if desired.



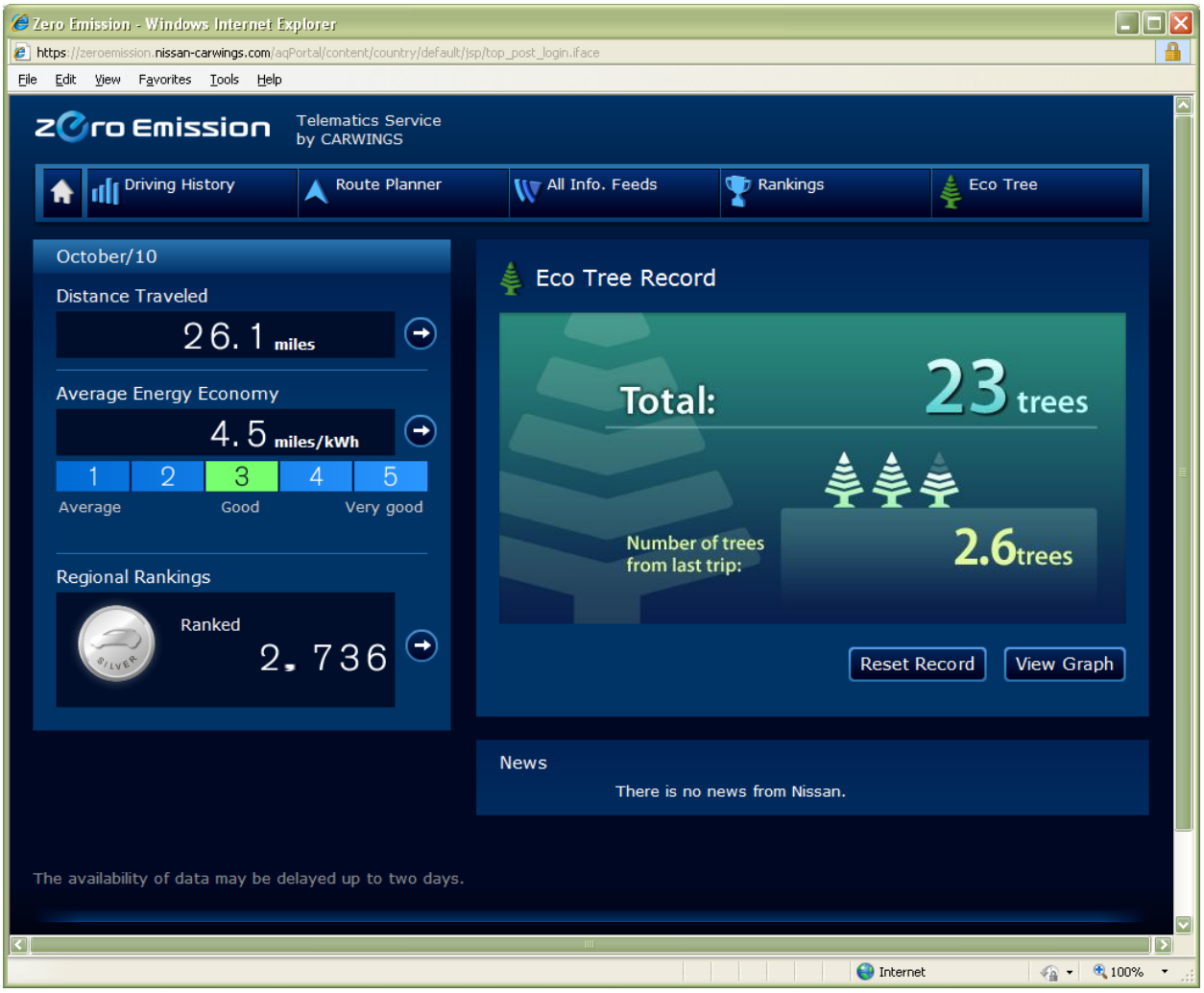
7. Click on **My Vehicles**. Click on **View Leaf Status** below the picture of the Leaf. Click on the **refresh** button in the yellow bar to get the most current information from your Leaf. You can now see if your Leaf is plugged in, charging, the percentage charged and the approximate time to complete charging.

You also may turn on the climate control or set the timer to have it begin at a later time. If plugged in at the time, this 'pre-conditioning' will adjust the temperature of the car without drawing from the car's battery, thereby preserving your range for the drive.

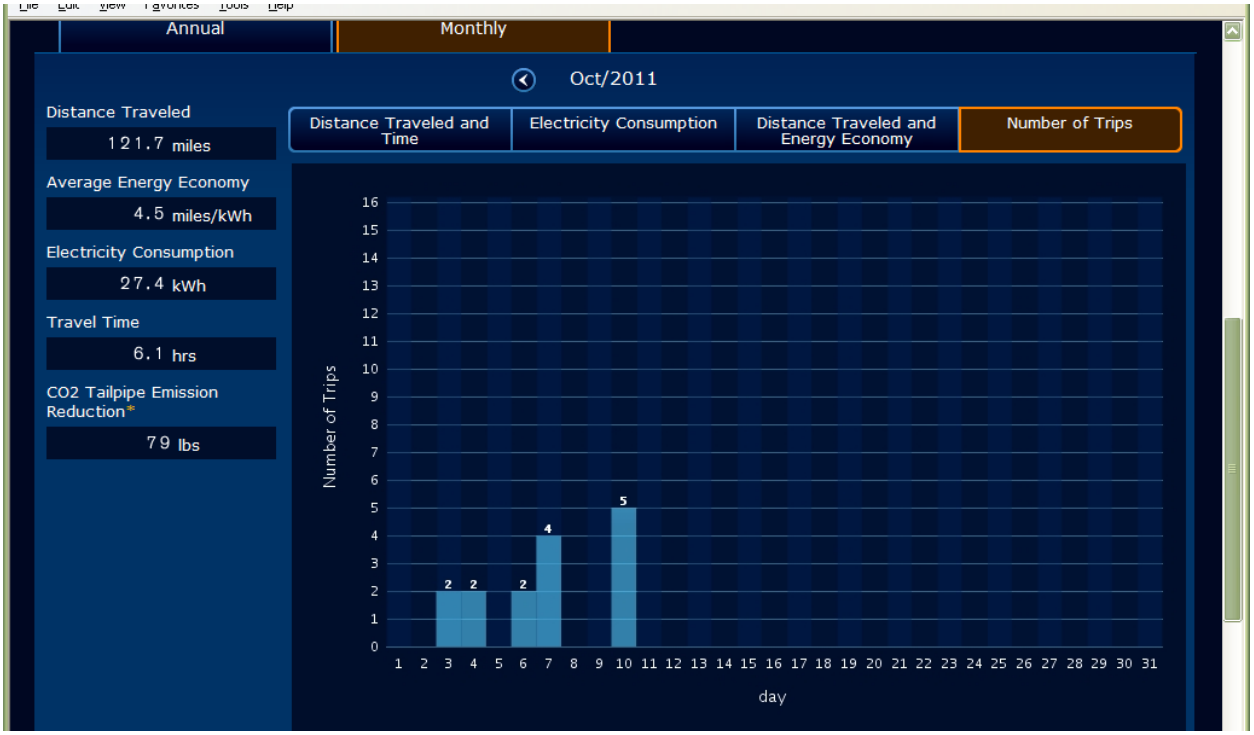
8. Click on **Launch Carwings**. A new window will open, allowing you to review your driving history, plan routes, etc.

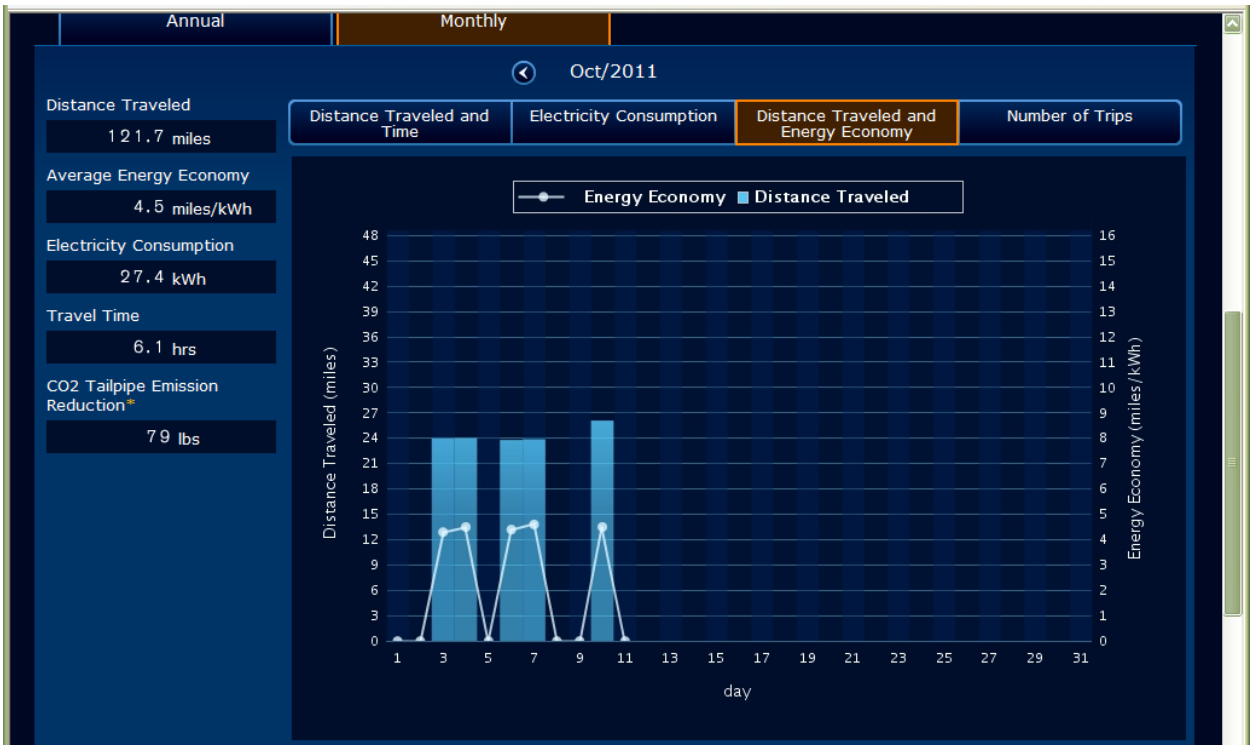
Note: The availability of data may be delayed up to two days.

Click on the **Driving History** tab.



You can now review interesting statistics on your Leaf and driving history, including number of trips, energy economy, approximate CO2 emission reduction, etc. Some examples are below:


Annual
Monthly
Oct/2011
Distance Traveled
121.7 miles
Average Energy Economy
4.5 miles/kWh
Electricity Consumption
27.4 kWh
Travel Time
6.1 hrs
CO2 Tailpipe Emission Reduction*
79 lbs
Distance Traveled and Time
Electricity Consumption
Distance Traveled and Energy Economy
Number of Trips
Number of Trips
day


Annual
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121.7 miles
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Electricity Consumption
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Travel Time
6.1 hrs
CO2 Tailpipe Emission Reduction*
79 lbs
Distance Traveled and Time
Electricity Consumption
Distance Traveled and Energy Economy
Number of Trips
Energy Economy
Distance Traveled
Distance Traveled (miles)
Energy Economy (miles/kWh)
day