



Driving Electric Can Be Easy!

Here's why:

1. Save money on fuel

With Central Lincoln's residential rate of 7.74¢/kWh, customers can save up to 75% on fuel costs compared to gasoline by driving an electric car.



Plugshare.com shows where public charging stations are located in Oregon, and throughout the U.S.

Surprising Savings

Cost for 1,000 miles of fuel

Central Lincoln electricity is 7.74¢/kWh (residential)

Gasoline calculated at \$3.15/gallon

100% Electric Cars vs. Gas-Powered

\$21^{.76} Chevy Bolt ⚡

\$82^{.89} Chevy Spark

\$21^{.50} Nissan Leaf ⚡

\$80^{.77} Nissan Versa

\$24^{.03} Kia Soul ⚡

\$101^{.61} Kia Soul (gas)

\$18^{.30} Tesla 3 ⚡

\$95^{.45} Mercedes C300

2. Charging

Studies show **more than 80% of electric car charging is done at home**. For those wanting to travel 151 to 310 miles or more in a day, electric cars charging stations can be found using plugshare.com or by using the Plugshare app on their smartphones.

Nearly all of today's electric cars come standard with a simple 120V Level 1 charging cord. Some EV drivers choose to install 240V ("dryer outlet") Level 2 chargers at their homes, as Level 2 chargers charge faster than Level 1. For even speedier charging, 460V DC quick chargers (Level 3) are publicly available.

3. Affordable to lease or buy



Many car companies including Chevrolet, Kia, and Nissan, offer electric cars comparable in price to gas-powered cars, and some dealers offer special deals at various times of the year. One EV driver on the Central Coast leased a new 2017 Chevy Bolt for \$0 down. His lease payment is about \$250 a month, and an allowance of 15,000 miles per year is included in the lease contract.

4.

Help make Oregon's air cleaner!



Central Lincoln's electricity is 97% carbon-free, meaning less pollution released into our air. The U.S. Energy Information Administration reports, "the substances produced when gasoline is burned (carbon monoxide, nitrogen oxides, particulate matter, and unburned hydrocarbons) contribute to air pollution."

5. Tax credits can make EVs even more affordable

A federal tax credit of \$7,500 is available on some models (please check with a knowledgeable tax professional before buying) and Oregon offers a \$2,500 rebate for buying or leasing many new electric cars retroactive to 1/1/2018. Low or moderate income Oregonians may also qualify for an additional \$2,500 rebate. Go to <https://tinyurl.com/or-ev-rebates> for details.



6. Savings on maintenance costs

No oil changes, tune ups, spark plugs, or engine air filters add up to even more savings.



7. Super-quiet, yet fast!

Electric motors have power available more quickly than gas-powered engines, making electric cars surprisingly quick.

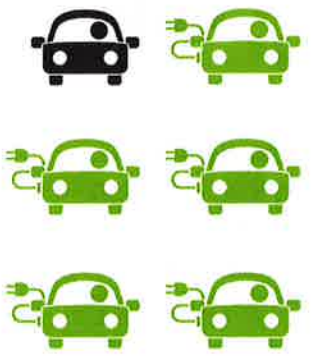
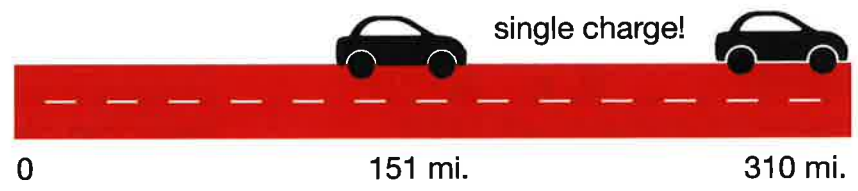
8. Electricity prices are more stable and predictable than gasoline

If Central Lincoln's rates go up, it's once a year in July. Gasoline prices fluctuate often.



9. Range

New 100% electric cars being sold today generally have a range of 151-310 miles on a single charge.



10. Electric cars are becoming more and more popular

22,000 electric cars are already registered in Oregon. Gov. Kate Brown has set a goal of 50,000 EVs registered in Oregon by the end of 2020.

Bloomberg Technology reports that in seven years, one in every six vehicles sold will be electric!