



Electric Vehicles & Reducing Your Carbon Footprint

In these days of global warming and climate change, Americans are seeking ways to reduce their carbon footprint. In the state of Arkansas, which relies heavily on coal, driver's can reduce their car's carbon footprint 50% by using an electric vehicle (EV) instead of a gasoline powered vehicle. On the other hand, in a place like Santa Cruz, CA, which uses almost no coal and relies more on alternative sources of fuel, the reduction is far greater at 75%.

[DOE Alternative Fuels Personal Calculator](#)



Nissan LEAF Charging At Electric Charging Station

Are Electric Vehicles Ready for Day-To-Day Use?:

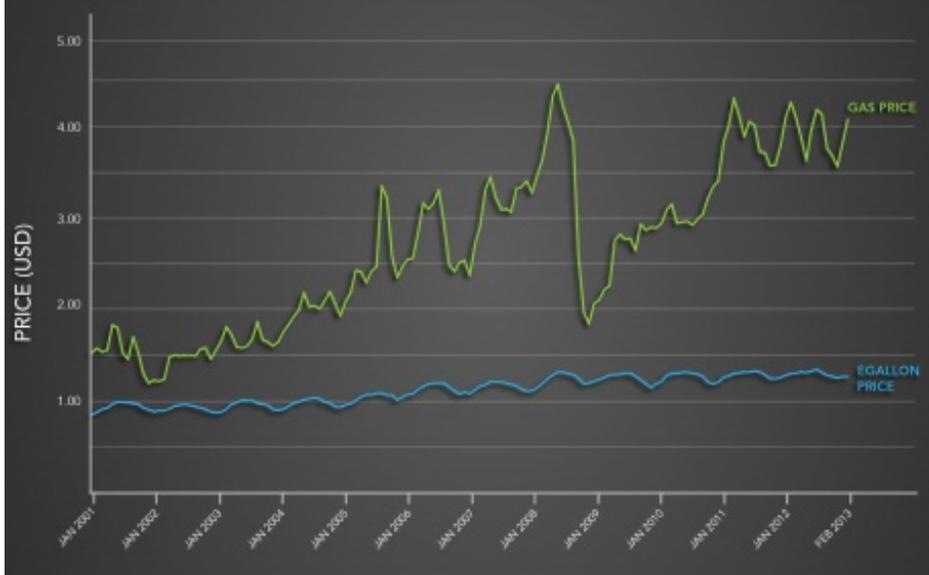
With driving ranges of up to 84 miles and after tax costs of \$22,000, it may not be necessary to even ask the question anymore.

What Is The Cost of the Nissan LEAF:

The LEAF is the most popular selling EV, both nationally and internationally. Sticker prices range from \$30,000 to \$37,000 depending on what features you select. This cost can be significantly reduced by many factors which reduce both the actual cost and the cost of running your EV. Most are leasing these vehicles at \$199 per month.

Factors That Can Reduce the Cost of Your Electric Vehicle:

1. Reduced repairs because there is no tailpipe, muffler, oil, or transmission fluid
2. Reduced fuel costs
3. Federal Tax benefit: \$7,500
4. Local tax benefits: Georgia and Colorado are two states that have these benefits and the monthly after tax cost of leasing a vehicle is as low as \$99/mo



Dept of Energy Compares Cost of an eGallon vs. a Gasoline Gallon.

The green line is gasoline; the blue is cost of an eGallon ending in 2013. Not only is an eGallon much cheaper, but much less volatile. Vertical axis is cost of fuel; horizontal axis is years.

[Click here to see pictures and details on the Nissan LEAF](#)

What Is The Driving Range of The LEAF On A Single Full Charge?:

You can go 84 miles on one fully charged battery. The distance from the square in Fayetteville to the Walmart Home office is 58 miles round trip. There will be some models in 2016 that have a 107 mile range.

[Press Release On 2016 Model](#)

How Do I Charge My Electric Car?:

At your home or someone else's home:

1. **Fully charge your battery in 4 to 5 hours** - partial charges work just fine. Must plug into a 240 outlet - like the kind you use for your dryer. You can buy a charger online from Home Depot, Lowes, or Amazon (free shipping if you are a Prime member): [Purchase Online At Amazon](#) These chargers run around \$500 and come in permanent and removable styles.
2. **Fully charge your battery in 20 hours** - partial charges work just fine. Can plug into any regular household outlet: This kind of charger is called a Trickle Charger.

Are There Filling Stations For EVs in Fayetteville and Other AR Cities?:

1. There are five Fayetteville stations: [Plugshare National Map of EV filling Stations](#)
2. Stations in Fayetteville that are not on the map of filling stations in number one: Three at Superior Nissan, Chevy, BMW, U of A, two of which are a block off the Fayetteville Square

How Can I Buy a Nissan LEAF?

Contact Steve Arnold, Certified LEAF & EV Consultant, at Superior Nissan Fayetteville, SuperiorSteve@me.com, 479-442-4251

How Can I Buy a Luxury EV?

Contact Greg Murray at BMW of NWA Bentonville, (479) 286-3012

Combine Your EV With a Solar System and Run Your Car For Free:

How would you like to run your car for free? Max Wright of Fayetteville is doing it. "Its the most wonderful feeling in the world to drive down the highway and know that you are not releasing any CO2 into the environment," says Max, who has a 3.2 kilowatt solar system on his house and owns a Nissan LEAF. He charges his car with electricity from the solar panels. "At some point you have got to stick a stake in the sand and start walking you talk", says Mr. Wright, who describes himself as an environmentalist.

"I installed my solar panels in 2010, when Arkansas had one of the finest rebate programs in the country", states Mr. Wright. After federal and state tax incentives and rebates in place at the time, Mr Wright only paid around \$4,600 hard cost for the system, which he installed himself.

[Dick Bennett's Blog](#)

OMNI founder, Dick Bennett, presents thought provoking information on peace, justice and ecology.



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Every new member or donor that we have increases our voice and visibility by one. The broader the support we have the more impact we have on decision makers such as businesses, legislators, and community organizations. Most importantly, grantmakers and funders evaluate the number of our supporters when deciding whether we qualify for their financial resources.

[OMNI Calendar](#)

[How to add an event to the OMNI Calendar:](#)

- 1. No PDFs please - text only.**
- 2. Please include in the following order: a. What, b. Where, c. When, d. Accurate links to further information, e. Short description.**
- 3. Email to Omni@omnicenter.org.**

Rescheduled from: Sept 29th to Oct 20th - Goddess Festival Planning & New Member Orientation, 6:30 to 7:30, OMNI Center. See October 20th entry below.

Oct 3rd - Spanish Conversation Club, 10-12 noon, Yvonne Richardson Center.

Oct 4th - Omni 350, 1:30pm, Climate Change, Fayetteville Public Library. Discussing: "A Line In The Tar Sands", Tar Sands resistors, George Vest and Lauren Zygmont, will talk about their personal experience.

Oct 4th - Open Mic For Peace, 7pm to 10 pm, OMNI Center

Oct 5th - Civil Rights Roundtable, 6:30pm, OMNI Center

Oct 6th - Transitions Planners, 5:30 pm, OMNI Center, stepping communities off of fossil fuels in fun and profitable ways.

Oct 8th - Women's Support Group, 6pm, OMNI Center

Oct 8th - Panel on Mayan Activism, Food Sovereignty, Social Justice, and the life of Rigoberta Menchu; 9 am to 3:30 pm, University of Arkansas, Multicultural Center

Oct 9th - Veterans Appreciation Day, 9am - 1pm, Steel Creek Acupuncture, free acupuncture, massage, haircuts, stress reduction.

<https://www.facebook.com/Steel-Creek-Acupuncture-308937942473615/timeline/>

Oct 12th - Rigoberta Menchu Walks In Trail of Tears Commemorative Walk, 11am, begins at ARKU Connections Lounge and ends at corner of Stadium Dr and MLK

Oct 13th - Nobel Peace Prize Awardee, Rigoberta Menchu, Coming to Fayetteville:

- 9 a.m.: Rigoberta Menchú Tum, Q&A presentation Mullins Library Reading Room, University of Arkansas. Free and open to the public
- 7 to 8:30 p.m.: A Night with Rigoberta Menchú, Winthrop Rockefeller Foundation Lecture. Verizon Ballroom Arkansas Union, University of Arkansas. Free and open to public

Oct 14th - Veggie Potluck, 6pm, OMNI Center

Oct 14th - Citizen's Climate Lobby, 7pm - 8:15pm, OMNI Center

Oct 17th - Spanish Conversation Club, 10am to 12pm, Yvonne Richardson Center

Oct 20th - Goddess Festival, 6:30 to 7:30, OMNI Center, The Goddess Festival Planning Circle will be meeting on the third Tuesday of every month to plan next year's Festival. This is an open meeting and everyone, of all genders, is welcome. For more information, contact Gladys Tiffany at the OMNI Center, 479-935-4422

Oct 22nd - Trash Class, 6:30pm, Fayetteville Library. Trash Class, we'll begin examining piles of (clean) trash that have been saved by various OMNI and other community members. We'll have a surprise speaker Skyped in. This will be someone with years of experience, who is not running for political office or in government. Be prepared to learn the truth about trash.

Oct 23rd - Celebrate the Buffalo River, gala fundraiser, <http://www.celebratethebuffalo.com>

Oct 24th - Roy Zimmerman, Comedian and Musician, OMNI fundraiser

Nov 21st - OMNI Family Thanksgiving, 1pm, potluck.

Rooted Vision Healing Drums - First Sundays 1-5 pm.

Weekly @ OMNI

Spanish Conversation Table - Every Wednesday, 6pm, El Camino Real Restaurant, S. School, Fayetteville

Quaker Meetings 9:30 am Sundays. Everyone welcome

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